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W. S. Department of Agriculture

SEEDS and PLANTS

1941 ESTABLISHED CATALOG 1904

MARGLOBE TOMATO

NEW JERSEY STATE CERTIFIED SEED

Pkg. 10 cts.; oz. 30 cts. 1/4lb. 90 cts.; lb. \$3.00

OROL LEDDEN & SONS

THE LARGEST GROWERS AND SHIPPERS OF VEGETABLE PLANTS IN NEW JERSEY

SEWELL · NEW JERSEY

Store Opposite Pennsylvania Railroad Station

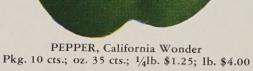
Bell Phone: Wenonah 400



FIVE **LEADING VEGETABLES**

WE OFFER SELECTED STRAINS OF THESE POPULAR VARIETIES

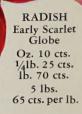
> BEET Early Wonder Oz. 10 cts. ¹/₄lb. 30 cts. lb. 90 cts.



CORN, Golden Cross Bantam Lb. 35 cts.; 5 lbs. 32 cts. per lb.; 10 lbs. 30 cts. per lb.



Fordhook Bush Lima Lb. 30 cts.; 5 lbs. 25 cts. per lb.; 10 lbs. 20 cts. per lb.; \$8.40 per 60-lb. bushel



Please use this Order Sheet

OROL LEDDEN & SONS

SEWELL, NEW JERSEY

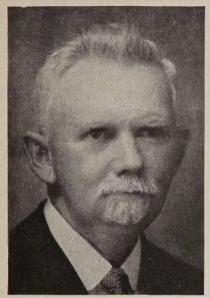
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While we exercise the greatest care to have all seeds, plants and bulbs pure and reliable, we give no warranty, expressed or implied, as to description, purity, productiveness, variety or any other matter of any seeds, plants or bulbs that we send out; and we will not in any way be responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once and the money paid will be refunded.

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OROL LEDDEN

WE ARE plant-growers and not plant-dealers. Every plant we send out is grown by us on our Sewell Farms. Only first-class plants raised from carefully selected seed will be sent out.

We ship annually thousands of mail orders to all states east of the Mississippi River. The bulk of our orders go into New Jersey, Pennsylvania, New York, Delaware, Maryland, Ohio, Virginia, and the New England States. Our careful packing, insuring good condition of plants, gives our customers the best satisfaction.

We have five large greenhouses heated by hot-water heat for early plants. These houses are devoted to growing pepper, eggplant, and tomato plants. Also, we have 1200 sash for coldframe beds for spotting or growing plants. The greater part of our plants are hardy, field-grown, planted and farmed by machine in 12-inch rows. These field-grown plants are strong and healthy, raised from the highest grade seed, and will give the best satisfaction.

All plants shipped will be carefully packed in moss, in cartons, boxes, or crates and sent by Parcel Post or Express.

We are located in our Stucco Store, on concrete road, opposite Sewell Station, 12 miles below Camden on the Pennsylvania-Reading Seashore Lines to Atlantic City.

We welcome customers and friends at our farms and shall be glad to show our plants and seeds. To come by automobile—Camden or Gloucester to Woodbury to Mantua, left 2 miles to Sewell. From South Jersey

points, come by way of Glassboro, take Woodbury road, and turn to left at Sewell. Roads are concrete.

TERMS

Cash must accompany all orders; otherwise, goods will be shipped C. O. D.; a 25 per cent deposit must accompany all C. O. D. orders of plants. Send Check, Postal Money Order, Express Money Order or Registered Letter. You are protected by our safe delivery guarantee.

We guarantee all plants to be grown on our Sewell Farms. We grow plants from the best seed obtainable, and no seed that we know is of poor germination or inferior in any way is allowed to be sold.

The fact being well known that no reputable seedsman now guarantees seeds in any respect renders it unnecessary for us to say very much on this point, because it must be apparent to every intelligent person that no seedsman can afford to send out poor or worthless seeds. There could be no more certain way of destroying his business.

While we exercise the greatest care to have all seeds, plants, and bulbs pure and reliable, we give no warranty, express or implied, as to description, purity, productiveness, variety, or any other matter of any seeds, plants, or bulbs that we send out; and we will not in any way be responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once and the money paid will be refunded.

All prices quoted in this Catalogue are subject to change without notice.

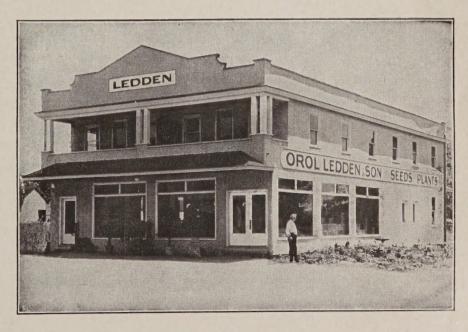
OROL LEDDEN & SONS

Safe Delivery Guaranteed

All plants and seeds are guaranteed to arrive in first-class condition, and if they do not, mail carrier or expressman should be notified on delivery. If damaged, request him to make notation of damage, sign, and mail to us at once, and more plants or seeds will be forwarded or money refunded.



Orol Ledden & Sons Seed Store (Opposite Sewell Station) SEWELL, NEW JERSEY



LEDDEN & SONS' VEGETABLE PLANTS



Cabbage, Allhead Early

Beet Plants Plant May 10 to July 1

Crosby's Egyptian. One of the most popular early Beets, highly desirable for table use. The roots are dark blood-red, globe-shaped,

and are very convenient for bunching.

Detroit Dark Red. Deep maroon or blood-red. A second-early variety excellent either for bunching or baskets.

Postage prepaid: 20 cts. for 25; 50 cts. per 100; 80 cts. for 200; \$1.50 for 500; \$2.50 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$1.50 per 1,000.

At our farms: 10 cts. for 25; 25 cts. per 100; \$1.50 per 1,000.

Broccoli Plant May 10 to August 15

Christmas Calabrese. A heavy-producing variety. Set plants in May for early; July and August for late.

Postage prepaid: 25 cts. per doz.; 60 cts. per 100; 95 cts. for 200; \$2.00 for 500; \$3.00 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$2.00 per 1,000; 5,000 or more, \$1.50 per 1,000.

At our farms: 10 cts. per doz.; 30 cts. per 100; \$1.50 per 1,000.

Brussels Sprouts Plant May 10 to August 1

Long Island. Fine, sure-heading type producing dependable crops of firm, shapely little heads of exactly the right size.

Postage prepaid: 20 cts. per doz.; 55 cts. per 100; 90 cts. for 200; \$1.50 for 500; \$2.50 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$1.75 per 1,000.

At our farms: 10 cts. per doz.; 30 cts. per 100; \$1.50 per 1,000.

Cabbage Plants Plant May 10 to August 10

Every year we grow large fields of Cabbage plants for kraut packers and farmers. We have shipped as many as 1,500,000 Cabbage plants in five days. Several sowings are made throughout the season in order to have plants the right age at any time during the season. We make it a point to have as healthy plants as possible and have all the leading varieties. We would advise gardeners to set out Cabbage plants two or three times—early varieties in May, secondearly or late in June, late varieties in July.

Allhead Early. This is a great Cabbage and one of our best sellers. Head hard, slightly oval to flat in shape. One of the most used by kraut packers. We have sold millions of this variety to growers

Charleston Wakefield (Large Wakefield). Similar to Jersey Wakefield except about one week later. Heads larger and not as sharply pointed.

Copenhagen Market. An extra-early, good, round-heading, hard Cabbage, about one week later than Golden Acre.

Danish Ballhead. Tall stem. A very hardy, sure-heading, heavy variety which has proved to be one of the best keepers. A desirable Cabbage for kraut or keeping.

Danish Roundhead. Short stem. Very good late variety. Heads are not quite as large as the Ballhead. Solid and also a good keeper. A good kraut variety.

Early Flat Dutch. Similar to Late Flat Dutch but earlier and

Early Jersey Wakefield. A very early, pointed-head Cabbage, compact and erect, with few outer leaves. Stem short; heads medium-sized.

Glory of Enkhuizen. Hard-heading, second-early, fine-grained. One of the best for kraut.

CABBAGE PLANTS, continued

Golden Acre. This is the most popular early variety. Heads are of good size, perfectly round, solid, and very uniform and compact, having few outer leaves, which permits close planting. We have a very good strain from a reliable grower.

Late Flat Dutch. Enormous, flat head. Should be planted early in July as it requires a full season to head hard. Best late variety

and also best winter keeper.

Marion Market (Resistant). The heads are almost round and very solid. Early variety.

Perfection Drumhead Savoy. The crumpled-leaf variety, producing large heads. Should be planted in June, July, or August.

Succession. A second-early with roundish, slightly flat, solid head. Good kraut Cabbage.

Surehead. Large, popular, flat-head, late variety.

Winnigstadt. A good early variety. Very sharp-pointed heads.
Used for early planting and also for planting late in July and August.

Wisconsin Hollander. Late yellows-resistant strain of Danish Ballhead. A good variety for storing or kraut packers.

Wisconsin Red Hollander. Hard-heading red variety.

Postage prepaid: 20 cts. for 25; 55 cts. per 100; 90 cts. for 200; \$1.40 for 500; \$1.90 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$1.25 per 1,000; 5,000 lots or

more, \$1.00 per 1,000.

At our farms: 10 cts. per 25; 25 cts. per 100; 50 cts. for 500; \$1.00 per 1,000.

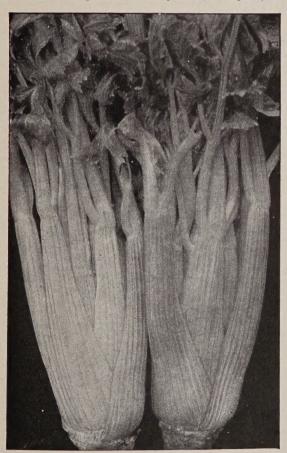
Cauliflower Plant May 10 to August 1

Early Snowball. Best of all varieties for market growing because of its resistance to the heat which occurs in early summer.

Postage prepaid: 25 cts. per doz.; 60 cts. for 50; \$1.00 per 100; \$4.00 for 500; \$6.00 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$5.50 per 1,000.

At our farms: 10 cts. per doz.; 60 cts. per 100; \$5.00 per 1,000.



Celery, Golden Plume



Cauliflower, Early Snowball

Celery Plants Plant June 15 to August 15

Emperor or Fordhook. Plants stocky and compact; stems thick, round and of fine quality. Fine for late fall use and winter storage.

Giant Pascal. Grows large and is the leading late variety. Stalks are broad, thick, and solid. Extra good eating Celery; very brittle.

Golden Plume. A self-blanching Celery developed from Golden Self-blanching. Has been pronounced by authorities to be the best early variety. Blanches quickly and is very healthy.

Golden Self-blanching, Dwarf. Very popular because of its earliness and ease of blanching. Leaf stalks are thick, solid and sweet.

Ledden Golden Self-blanching. Tall. The most popular and one of the best of all early varieties. For the past few years our stock has produced Celery of unexcelled quality and perfect growth. Everyone should raise this excellent variety. Stalks 26 to 28 inches tall, which blanch readily.

Sanford Easy-blanching. This good variety comes a little later than Golden Self-blanching and requires longer banking to blanch. Vigorous in growth and a splendid keeper.

Supreme Golden. New early strain of Golden Self-blanching. Very uniform, strong-growing type.

White Plume. An early Celery with beautiful white leaves in center. Blanches pure white. Liked by some better than Golden Self-blanching.

Winter King. A strong grower and one of the best keepers. Blanches white when banked.

Celeriac (Turnip-Rooted Celery), Large Smooth Prague. Used for the large turnip-rooted bulb. Grown the same as Celery.

Postage prepaid: 30 cts. for 50; 55 cts. per 100; 90 cts. for 200; \$2.00 for 500; \$3.50 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$1.25 per 1,000; 5,000 or more, \$1.00 per 1,000.

At our farms: 10 cts. for 25; 25 cts. per 100; \$1.00 per 1,000.

Collards Plant May 10 to August 15

Georgia or Southern. An excellent green really improved by frost. Plants form large bunches of tender leaves.

Postage prepaid: 20 cts. for 25; 55 cts. per 100; 90 cts. for 200; \$1.40 for 500; \$1.85 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$1.25 per 1,000; 5,000 or more, \$1.00 per 1,000.

At our farms: 10 cts. for 25; 25 cts. per 100; \$1.00 per 1,000.



Pepper, World Beater

Eggplant Plant May 15 to June 30

Black Beauty. The leading and best variety. Bears fruit earlier than other sorts. It is very popular because it does not lose its black color.

PULLED SASH-GROWN PLANTS, ready June 1 to July 15.
Postage prepaid: 25 cts. per doz.; 75 cts. per 100; \$3.00 for 500; \$5.00 per 1,000. F.O.B. Sewell: 50 cts. per 100; \$2.00 for 500; \$3.50 per 1,000.

FOR TRANSPLANTING TO COLDFRAME: March 25 to May 1. \$3.00 per 1,000, f.o.b. Sewell.

TRANSPLANTED, ready May 10 to June 10. Postage prepaid. 60 cts. for 25; \$1.00 for 50; \$1.50 per 100.

TRANSPLANTED, ready May 20 to July 1. In 4-inch pots, at our greenhouses. 50 cts. per doz.; \$4.00 per 100; \$30.00 per 1,000,

Lettuce Plants Plant May 1 to June 15

White Boston. Very large, compact heads of light green leaves. Popular, early variety.

Iceberg. Medium size, crisp, compact heads with creamy hearts. Large, crumpled, medium green leaves with wavy edges.

Postage prepaid: 20 cts. for 25; 50 cts. per 100; 90 cts. for 200; \$1.35 for 500; \$2.00 per 1,000.
At our farms: 10 cts. for 25; 25 cts. per 100; \$1.00 for 500; \$1.50

per 1,000.

Sweet Potato Plants

Plant May 1 to June 25

Yellow Sweet Potato Nancy Hall, Yellow Yam **Red Sweet Potato** Porto Ricans, Red Yam Carolina Hamans, White Yam

Postage prepaid: 55 cts. per 100; 95 cts. for 200; \$2.00 for 500; \$3.50 per 1,000.

Express or Parcel Post, f.o.b. Sewell: 40 cts. per 100; \$3.00 per 1,000.

Pepper Plants Plant May 10 to July 20

California Wonder. A well-liked variety. Meat very thick and dark green, turning crimson. The heaviest and thickest Pepper on the market today. Sweet variety.

Hot Bull Nose. A hot, blunt variety.

Long Red Cayenne. A red-hot variety used for pickling, drying, etc.

Red Cherry, Large Cayenne. Round red hot variety.
Red Chili or Short Cayenne. Extremely hot variety.

Ruby King. An extra-good variety, earlier than World Beater. Heavy cropper. Sweet variety.

Tomato or Squash Pepper. A round, sweet variety.

World Beater. This great Sweet Pepper wins praise wherever it is grown. The large plants are loaded with enormous Peppers. We have a good strain of this excellent variety. Highly recommended.

PULLED SASH OR FIELD-GROWN PLANTS, ready May 20 to July 20. Postage prepaid: 20 cts. per doz.; 60 cts. per 100; \$1.00 for 200; \$2.00 for 500; \$3.50 per 1,000. Express or Parcel Post, f.o.b. Sewell: \$2.50 per 1,000. At our farms: 10 cts. per doz.; 40 cts. per 100; \$2.50 per 1,000.

FOR TRANSPLANTING TO COLDFRAME, ready March 25 to April 25, f.o.b. Sewell: \$2.50 per 1,000.

TRANSPLANTED, ready May 1 to June 10, World Beater, 60 cts. for 25; \$1.00 for 50; \$1.50 per 100, postage prepaid.

Asparagus Roots Plant March to April

One or two years are saved by planting roots. A bed 12 x 40 feet requires 100 roots, which would supply a family; 5,000 roots to an acre in 4-foot rows.

Mary Washington. The best and leading variety.

Extra-strong 2-yr. roots, postage prepaid: 75 cts. for 50; \$1.25 per 100; \$7.50 per 1,000. Express or Parcel Post, f.o.b. Sewell: 85 cts. per 100; \$6.00 per 1,000.

Rhubarb Roots Plant March and April

Victoria. An extra-good market sort with large, beautiful red and reddish green stalks.

Extra-large roots, postage prepaid: \$1.25 per doz.; \$5.50 per 100. Express, f.o.b. Sewell: \$30.00 per 1,000. At our farms: 60 cts. per doz.; \$4.00 per 100; \$30.00 per 1,000.

Horseradish Roots

Plant March and April

Set the roots in rows 21/2 feet apart, 11/2 feet apart in the row. Late in the fall take up as many roots as you think you will use, place in a cool cellar and cover with sand.

Maliner Kren. The best and leading variety.

LARGE CUTTINGS, 40 cts. per doz.; \$1.40 per 100; \$8.00 per 1,000, postage prepaid. 85 cts. per 100; \$7.00 per 1,000, f.o.b. Sewell.



Asparagus Growing for Roots on our Hurffville Farm



PLANTING EIGHT ROWS OF TOMATO SEED ON OUR SEWELL FARM

Tomato Plants Plant May 1 to July 30

Tomato plants are our greatest specialty, and we believe we are the largest growers of Tomato plants in the United States. Canneries and large growers in New York, Pennsylvania, New Jersey, Delaware, Maryland, Virginia, West Virginia, Ohio, Indiana, and Illinois obtain their plants from us every year. We have had single orders for a million plants and many unsolicited testimonials say, "Your plants were good and the Tomatoes produced from them were the best received at the factory."

Our plants are grown from seed treated with Semesan. We give

quick service when plants are right size.

Acme. Early purple Tomato.

Bonny Best. Second-early variety that is liked by canners that grind their Tomatoes for soups or catsups. Tomatoes grow in clusters.

Certified Marglobe. The leading variety and used as the main crop by almost all large growers. A second-early, solid, very meaty, thick red Tomato, that ripens well up to the stem, making it very desirable for canning or table use. Heavy yielder. All of our Marglobe plants are grown from New Jersey State Certified Seed.

Greater Baltimore. A main-crop red Tomato.

Large Red Plum. Italian favorite. Larger and more blocky in shape. New Stone. A good heavy Tomato for canning.

Oxheart. Heart-shaped, late-maturing solid variety. Light bearer. **Ponderosa.** A large purple Tomato, used in gardens.

Pritchard (Scarlet Topper). A heavy-yielding variety, about 10 days earlier than Marglobe. Vines are not as rugged as Marglobe and do not hold up throughout the season. Plants grown from New Jersey State Certified Seed.

Red Plum. Small, plum-shaped, red fruit.

Rutgers. This introduction by Lyman G. Schermerhorn, of the New Jersey Agricultural Experiment Station, is a leading development in Tomatoes. It compares in shape and size with the Marglobe but is slightly larger and a heavier yielder. The fruit ripens a deep red up to the stem, and runs very uniform in size. An excellent variety for home use, marketing, or canning. Canners who put up Tomato juice speak very highly of the variety, as it produces a juice which is deep red in color. All Rutgers grown from New Jersey State Certified Seed. Highly recommended.

Stokesdale. A good second-early variety. Fruits are globe-shaped, of good size. One week earlier than Marglobe. Plants grown from New Jersey State Certified Seed.

Yellow Plum. Small yellow plum-shaped. Used for preserving.

TOMATO PLANTS FOR TRANSPLANTING TO COLDFRAMES ready March 20 to April 20—Earliana, Marglobe, Rutgers, and Pritchard (Scarlet Topper), \$2.50 per 1,000, f.o.b. Sewell.

FIELD-GROWN TOMATO PLANTS always give the best satisfaction. Ready May 25 to July 15. Parcel Post or Express prepaid: 20 cts. for 25; 60 cts. per 100; \$1.00 for 200; \$1.50 for 500; \$2.00 per 1,000. Express or Parcel Post, f.o.b. Sewell: 25 cts. per 100; \$1.25 per 1,000.

TRANSPLANTED (with block of dirt) TOMATO PLANTS, ready about May 10—Earliana, Rutgers and Marglobe, at our green-houses, 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1,000. These cannot be shipped by Parcel Post or Express, but can be carried in baskets by auto or truck.

TRANSPLANTED, ready May 1 to June 10—Marglobe, Rutgers, postage prepaid: 60 cts. for 25; \$1.00 for 50; \$1.50 per 100.



Pulling Tomato Plants



VEGETABLE SEEDS

WE LIST 200 of the leading and best varieties of seeds and take greatest care to secure only the best strains. Our seed is grown especially for us by the most reliable growers in various parts of the world, so that it may be produced in the section that is best suited for the variety. For example, our Lima Beans are grown in California; Beans, in Idaho; Cantaloupe, in Colorado; Corn, in Connecticut; Onion sets, in Illinois, etc. Contracts with growers are placed twelve to eighteen months before the seed is to be delivered or before the seed-grower plants the seed stock. This is done to secure only fresh and highest quality seeds for our customers.

Orol Ledden, Sr., who has devoted thirty-seven years to the seed business and has been a plant-grower all his life, probably is better acquainted with the farming industry and the gardener's problems than any other man in the seed business today. We say this because he was born and reared on a large farm in Gloucester County, New Jersey; his father was a farmer and grew plants and seeds. He owns and operates two large farms and other farmland totaling about 300 acres. He has experimented with all of the varieties of vegetable seeds listed in this book and has grown them on a commercial scale. He is therefore well acquainted with their individual characteristics.

We endeavor at all times to secure the highest quality seeds obtainable and to offer these high standard seeds at minimum prices. No seed is allowed to be sold that we know is poor in germination or in any way inferior.

We prepay transportation charges on all of our seeds except quarter bushels or more of Beans, Corn, Onion Sets, and Peas at bushel rates. For prepayment of these, please add 1 cent per pound to the price. This enables our many mail-order customers to secure Ledden's Seeds at no extra cost. No charge is made for packing or package.

Half-ounce sold at ounce rate; ½-pound sold at pound rate; ¼ or ½-bushel sold at bushel rate

Artichoke

Large Green Globe. The best variety.
Sow the seed indoors and set the plants Pkg. Oz. 14lb. Lb.
2 to 3 feet apart, in April or May.....\$0 10 \$0 50 \$1 50 \$5 00

Asparagus Sow in March and April

Mary Washington. The best variety of Asparagus. It is a selected strain, earlier and more vigorous than other varieties, producing fat, delicious stalks abundantly and regularly. This is the famous rustproof variety produced after many years' effort, and is completely free from rust and other fungous diseases which harass the life of many Asparagus growers. Quality is of the highest. Oz. 10 cts.; 1/4 lb. 25 cts.; lb. 75 cts.; 5 lbs., 70 cts. per lb.

ONE TO TWO YEARS CAN BE SAVED BY THE PLANTING OF ASPARAGUS ROOTS. IT TAKES THREE YEARS FROM TIME SEED IS SOWN UNTIL ASPARAGUS CAN BE CUT.

WE OFFER ROOTS ON PAGE FOUR

Beans, Green-Pod

Plant April 15 to August 15

Bountiful. Extra early. Large, flat pods, entirely stringless. Enormous yielder. The most popular market variety. Highly recommended. Requires 48 days from 1 sowing to date of maturity\$0		per lb.	10 lbs. per lb. \$0 18	601	bs.
Burpee Stringless. Round-podded, stringless variety. Good yielder. Re-					
quires 50 days from sowing to date of maturity	25	20	18	6	60
Dwarf Horticulture. Beans and pod splashed with carmine, stringless. Large and heavy yielder. Used as a Snap Bean when young, or shelled. Requires 55 days					
from sowing to date of maturity French Horticulture. Large pods, heav-	25	20	18	7	20
ily splashed with carmine. Vines large, heavy yielders. Used for shelling. Re- quires 66 days from sowing to maturity.	25	22	20	9	00

GREEN-POD BEANS, continued

Giant Stringless. Long, round pod, en-		5 lbs.	10 Ibs. 1	Bus, of
tirely stringless. Requires 53 days from	Lb.	per lb.	per lb.	60 lbs.
sowing to date of maturity\$6	25	\$0 20 \$	0 18	\$6 60
Plentiful. Flat, medium-green pods, 6 to				
7 inches long. A very good yielder of				
perfectly stringless Beans. Black-seeded.				
Requires 51 days from sowing to date of				
maturity	25	20	18	6 60
Stringless Black Valentine. Very early.				
Pods are long, smooth, straight, and				
round. A recent introduction, completely				
stringless, and a big improvement over				
the old type. Requires 50 days from				
sowing to date of maturity	25	20	12	6 60
	23	20	10	0 00
Tendergreen. Long, green, straight pods				
and perfectly round. Requires 54 days	25	20	40	((0
from sowing to date of maturity	25	20	18	6 60

W/au Dad Roams Plant April 15 to August 15

wax-rod Deans Plant April	15 to	August	15	
Crackerjack or Weber Wax. Extra-good, stringless, flat-podded Bean. One of the best Wax Beans. Requires 48 days to				7
mature	25	20	18	7 20
Very heavy cropper. Requires 52 days to mature	25	20	18	7 20
Golden Wax. Flat, broad pod, entirely stringless. Requires 50 days to mature.	25	20	18	7 20
Pencil-pod Wax. Round, long pod of unrivaled appearance and quality. Requires 57 days to mature	25	20	18	7 20
Round-Pod Kidney Wax or Brittle Wax. A good table variety. Pods round and thick waxy light yellow. Requires 58				
days to mature	25	20	18	7 20
Unrivalled Wax. A very popular string- less round-pod. Requires 50 days to				
mature	25	20	18	7 20



Beans, Stringless Black Valentine



Bush Lima Beans (California-grown)

Sow from May 1 to July 15

Burpee's Improved. A flat-pod Lima, which has steadily advanced in popularity for both home-growing and market use. It bears uniformly larger pods than the original Burpee's Bush Lima, which contain even thicker Beans that remain green after they become dry. The compact, bushy plants are very prolific, bearing huge pods in clusters of 5 to 7, averaging 5 inches long or more, with 6 large, flat Beans which are thin-skinned and

Fordhook. We have a reputation for handling an excellent grade of Ford-hook Bush Limas. Our Beans are all hand-sorted, extra large, good croppers, and almost free from cracked Beans. We supply a number of the largest growers, some of whom plant as many as 40 acres of Fordhook Bush Limas, and have been buying their seed supplies from us for thirty years. Especially grown by a leading grower who specializes in this variety. Requires 75 days from sowing to date of maturity.

Henderson's Bush Lima. A fine Baby Lima with productive bushes 20 inches tall. Each pod contains 3 or 4 small white Beans. Matures in 65 days.....

20 8 40

20 7 80

Pole Lima Beans Sow from May 1 to July 1

Improved Pole Lima or Challenger. Very productive vines, bearing pods 4 inches long containing 4 or 5 large, Lb. per lb. 60 lbs. meaty Beans. Matures in 92 days....\$0 30 \$0 25 \$0 22 \$10 80 Green-seeded Pole Lima. Popular va-

riety, bearing bunches of long pods with 4 or 5 thick green Beans of high quality. Matures in 88 days King of the Garden Lima. Strong-

22 10 80

growing vines bearing large pods with handsome, delicious Beans loosely packed. Matures in 88 days.

22 10 80

Bountiful, Stringless Black Valentine, Crackerjack Wax and Fordhook Bush Lima are the leading varieties of Beans



Field of Early Wonder Beets Growing from Our Seed on the Farm of William Brandenburg, Sewell, New Jersey

Pole or Running Bean

Sow from April 15 to July 15
5 lbs. 10 lbs. Bus. of lbs. 60 lbs. Golden Cluster Wax. A good Bean for Lb. perlb. 60 lbs. snap or shelling. Pods flat, waxy yellow. \$0 25 \$0 20 \$0 18 \$10 20

Kentucky Wonder. Green pod. Vigorous vines with huge bunches of green pods 7 to 9 inches long. Excellent for table when young. Very prolific. Ready in 68 days from sowing.

18 10 20

Broccoli Sow from April to July 1

Italian Green Calabrese, Sprouting

Type. The leading variety for shippers, market gardeners, and home-gardens. The tall, branching plants form a compact head of bluish green flower-buds result in the shippers. sembling a head of cauliflower. After the main head has been removed, side shoots with small heads continue to develop. A delicious vegetable, steadily gaining in Pkg. Oz. 4lb. Lb. favor. 60 days to maturity..................\$0 10 \$0 30 \$1 00 \$3 00

leaved, medium grown. Used mostly for

Rapa or Italian Turnip Broccoli. Grown for tops and tender flower shoots used as Plant 18 to 22 inches tall; strap

65 2 00

Brussels Sprouts Sow April and May

Long Island Improved. Plants 22 to 26 inches tall; stems thickly set with firm, cabbage-like balls 1½ inches in diameter,

50 1 50 5 00

Beets

Sow from March 20 to July 20

Crosby's Egyptian. A standard early variety very popular with market gardeners as the tops bunch well and the dark red, flat-globe or turnip-shaped roots make a good appearance. Small tap-root. Top large and tall. Flesh purplish red. Ma-Oz.

1/4Ib.

Detroit Dark Red. A standard variety for truckers, produce shippers, and canners. Tops medium, dark green tinged with red. Roots globular, smooth, uniform form, attractive, with small tap-root. Color deep ox-blood-red. Flesh dark red with indistinct lighter red zones; fine quality, sweet and tender. Matures in 68 days.....

85

Early Wonder. A pedigreed stock, the result of many years of breeding; unsur-passed in earliness, uniformity, and in depth of interior color. Distinctive green tops, erect, uniform in size and color, bunching very attractively for market. Roots round when young, semi-globular later, deep red, smooth, with small neck and tap-root. Flesh deep dark red, tender, and of excellent quality. Matures in 57 days.....

Mangel Wurzel, Mammoth Long Red. Roots extremely large, long, slightly tapering, grow half above ground. Color light red; flesh white with rose tinge. Used extensively for cattle feeding. Matures in 110 days.....

75

Cauliflower

Sow in April and May

Early Snowball. The best early sort. Heads large and compact. Always a



Broccoli, Italian Green Calabrese



Cabbage, Copenhagen Market

Cabbage

Sow early varieties in hotbed in February; in open, March and April Sow late varieties April 15 to June 1 Description of varieties under Cabbage Plants, see pages 2 and 3

	Pkg.	Oz.	1/4 lb.	Lb.
Allhead Early		\$0 25	\$0 80	\$2 50
American Drumhead Savoy	10	25	80	2 50
Charleston Wakefield		25	80	2 50
Copenhagen Market		30	90	3 00
Danish Ballhead		30	90	3 00
Danish Roundhead		30	90	3 00
Early Copenhagen Market. Yellows	. 10	50	,	3 00
resistant		40	1 25	4 00
		25	80	2 50
Early Flat Dutch	10	40	1 25	4 00
Early Golden Acre. Yellows-resistant.		25	80	2 50
Early Jersey Wakefield				
Glory of Enkhuizen		25		3 00
Golden Acre	. 10	30	90	3 00
Jersey Queen. Yellows-resistant		40	1 25	4 00
Late Flat Dutch		25	80	2 50
Marion Market. Yellows-resistant		40	1 25	4 00
Succession		25	80	2 50
Winnigstadt	. 10	25	80	2 50
Wisconsin Allhead. Yellows-resistant	. 10	30	90	4 00
Wisconsin All Season. Yellows-resistant	. 10	40	1 25	4 00
Wisconsin Ball Head, Yellows-resistant	. 10	40	1 25	4 00
Wisconsin Hollander No. 8	. 10	40	1 25	4 00
Wisconsin Red Hollander		40	1 25	4 00
Chinese Chihli		30	90	3 00
Chinese Wong Bok		30	90	3 00
	-			

Cardoon

35 1 00

Collard Sow April to June

Georgia or Southern. Grows 2 to 3 feet high and forms bunches of delicate, tender leaves. Delicious, health-giving greens which will grow in any kind of soil. Cress

Carrot Sow from March 25 to July 15

Danvers Half-Long. Extra-good for basketing use. Matures in 65 days.

Half-Long Nantes. Well-shaped, uniform roots mature during mid-season; 6 to 7 inches long, 1¼ inches thick. 60 1 75 Imperator. Smooth; deep orange; fine-grained; longer and tapering more to a point than Chantenay and Danvers. Matures in 68 days. Improved Chantenay Half-Long. A well-known and popular all-purpose variety; desirable for home and market gardens; a good crop-65 2 00 per. Used either for bunching or basketing. Roots deep orange, smooth; tapered, stump-rooted; flesh deep orange with indistinct core...

Long Orange. Very large; uniform; beautiful 65 2 00 color. Gives tremendous yield. Matures in 60 1 75 80 days Morse Bunching. A new variety especially developed for bunching. Grows 7 to 8 inches long. Matures in 75 days. 60 1 75 Rubicon Half-Long. Excellent blunt-rooted type of high quality. Matures in 75 days.... 60 1 75 Supreme Half-Long. A strain with cylindrical roots about 7 inches long; rich deep orange ex-60 1 75 terior. Good for bunching..... 15

Refer to pages 2 to 6 for Cabbage, Cauliflower, and other Vegetable Plants



Carrots, Improved Chantenay Half-Long



LANCASTER COUNTY FIELD CORN

Sweet	Corn	Plant	April	1 to	July	15	
GOLDEN VARIETIES							

GOLDEN VARIETI		40	¥1	
Bantam Evergreen. Large ear but late variety. 90 days	Lb. per	bs. 10 r Ib. pe 0 20 \$0	r lb.	
70 days	25	20	18	7 50
Golden Cross Bantam. The leading variety of yellow hybrid Sweet Corn. It is very productive, has good appearance and quality. Ears 7 to 8 inches long; stalk 5 feet. An excellent hybrid in uniformity, quality, and high yield. Resistant to Stewart's wilt disease. Matures				
in 86 days	35	32	30	12 50
Gentleman variety	25	20	18	7 50
Improved Golden Giant. Large ears with 12 to 14 rows of thick, golden yellow kernels. Matures in 78 days from sowing	25	20	18	7 50
Mar Cross No. 136. One of the earliest of the hybrids. Matures in 73 days. Height of stalk 5 feet; ears 5 to 6 inches	35	32	30	12 50
Whipeross P39. Second-early hybrid. Ears 6 to 7 inches long, very uniform. Matures in 80 days	35	32	30	12 50
WHITE VARIETIE	S			
Adama Extra Early. An early hard white Corn	25	20	17	7 00
Black Mexican. Black-seeded, sweet- flavored sort	25	20	18	7 50
Shoe-Peg. Matures in 88 days from sowing	25	20	18	7 50
Early Evergreen. An early strain of the popular Evergreen	25	20	18	7 50

18 7 50

Howling Mob. An early	Sweet Corn.	5 II		0 Ibs.	=0.1	,
Good yielder. Most stalks b Excellent for table or marke	ear two ears. L	b. per	lb. p	er Ib.	50 1	bs.
mend it. Matures in 78 days		25 \$0	20 \$	0 18	\$7	50
Long Island Beauty. Larg	ge, well-filled					
ears of excellent quality.		25	20	18	~	50
marketing. Matures in 95 Stowell's Evergreen. Late of		25	20	10	/	20
standard variety. Ears	large, deep-					
grained. We have an extra						
of the true Evergreen. Mays from sowing		25	20	18	7	50
Stowell's Hybrid 14 x 5. N			20	10	,	,
tion of White Hybrid		50	48	45	20	00
Vanguard. An early Sweet table quality. Matures in a	Corn of good	25	20	1.0	7	50
table quanty. Matures in a	bout oo days	2)	20	10	,	20
Pop-Corn	Plant April 1	to July	1			
Golden Oueen Pop-Corn	Very popul	ar. Ye	How		5 II	ns
kernels, creamy white whe	n popped. Ma	tures ra	ther	Lb.	per	Ib.
late				50 20	\$0	18
White Rice Pop-Corn. Ver large, well-filled ears which	ch make delici	ariety ous poi	pped			
				20		18
Field C	orn Plant in	7/100				
		_			Bus	
Early Leaming. A good ea about 90 days. Good for sar	rly sort that w	te plan	e in	Lb.	56 I \$3	
Golden Dent. Golden yello	w. Heavy crop	per. Sa	aved	po 20	40	00
from selected ears. We	have taken gr	eat car	e in	10	2	00
selecting this seed. Mature lowealth Hybrid. A leading	variety of the n	ew hyb	rids.	10 20		00
Lancaster County Surecre	p. Ears abou	t 14 in	ches			
long, with 14 rows of ke	ernels. Mature	s in a	oout	10	2	00
100 days				10	3	00
Corn Sala	d Sow April	to June				
Large-leaved Dutch. Hard						
winter, and spring use.	Makes rosette	es of		7 /77	* *	

6					
Cucumber Plant April 1	5 to	July 1			1
A. & C. This new variety produces very uniform, dark green fruits, 10 to 12 inches long, 2½ inches thick, that will hold their greenness long. Vines are strong, robust and disease resistant. We have a good strain and recommend it. A good yielder. 68 days to maturity\$6	Oz.) 15	½1b. \$0 40	Lb.	5 lbs. or more per lb. \$1 15	
Clark's Special. Rich green variety of good length and very uniform. Very good variety. Matures in 63 days	10	30	1 00	90	
Davis Perfect. Valuable variety, later than Klondike and grows longer Cucumbers. Matures in 65 days	10	30	90	80	
Early Fortune. Early. Slim, well-shaped. Matures in 65 days	10	30	90	80	
Longfellow. Grows 12 inches in length, deep green in color. Not a heavy yielder. Matures in 70 days	15	40	1 25		
National Pickling. A highly desirable pickling strain recently developed. Fruits are dark green and uniform. 56	4.0				
days to maturity	10	30	90	80	
stays Green, Long Strain. Deep dark green color. Very early, prolific, and uniform. A good shipper. 58 days to maturity. Straight-8. The straight fruits grow about 8 inches long and about 1½ inches in diameter. Matures in 66 days	10 15	30	1 00	90	
Celery Sow in March a			1 2)	1 17	
See description under Celery Pla			3 ¼Ib.	Lb.	
Dwarf Golden Self-blanching\$	10	\$0 75	\$2 50	\$7 50	
Emperor or Fordhook	10	40	1 25	3 50	1
Golden Plume	10 10	40 75	1 25 2 50	3 50 7 50	1
Ledden Golden Self-blanching. Tall.	10	75	2 50	7 50	
Sanford Easy-blanching	10	50	1 50	5 00	1
Supreme Golden	10	75	2 50	7 50	1
White Plume	10	40	1 25		1
Winter King	10	40	1 25	3 50	
Dandelion					
Sow March, April and At	ugusi				
Improved Thick-leaved. Large, hand-P some foliage	kg.	Oz.	¼IЬ. \$1 75	Lь. \$6 00	
Italian. Curled variety		50	1 50		
Dill a will to					

Dill Sow April and May

Eggplant Sow in greenhouse in February

15

45 1 25

35 1 25 4 00

Long Island Mammoth. Used for sea-

Black Beauty. The best variety. Fruit large; glossy black. Early and thornless.

soning and flavoring of pickles.....



Endive or Escarolle

 Sow March, April, and August

 Broad-leaved Batavian.
 Broad, thick ribs with Oz.
 ½lb.
 Lb.

 slightly wrinkled leaves.
 \$0
 10
 \$0
 35
 \$1
 00

 Full-Heart Batavian.
 Best broad-leaf variety.
 10
 35
 1
 00

 Green Curled.
 Curled variety with white ribs.
 10
 35
 1
 00

Fennel or Anise Sow in May and June

Kale or Borecole

Sow August 15 to September 30

Kohlrabi or Turnip-rooted Cabbage

Sow from March to July

 Early Purple Vienna.
 Very attractive. Pkg.
 Oz.
 ½lb.
 Lb.

 Flesh tender
 \$0
 10
 \$0
 35
 \$1
 00
 \$3
 50

 Early White Vienna.
 Earliest variety.
 10
 35
 \$1
 00
 \$3
 50

Leek Sow in March and April



Cucumber, Straight-8



Muskmelon, Hale's Best





Onion, Japanese or Ebenezer

Lettuce

	Plant March and April for spring; August and	Septe	ember j	for f	ali
	Big Boston. Large, solid light green heads,	Oz.	1/4lb.	LH). -
	slightly tinged with brown	0 15	\$0 40	\$1	25
	Black-seeded Simpson. A good curled variety	15	40	1	25
	Cabbage or Butter. Good garden variety.				
	Makes a large head	15	40	1	25
		15	40	1	25
	lceberg. Light green; heads large, crisp,	10	40	1	4.
	and tender. Stands hot weather well.				
	Slightly curled	15	40	1	25
	New York or Wonderful. Good variety for this section. Under proper conditions				
	will develop good-sized, solid heads	15	40	1	25
	Silicia Curled. A loose-leaf, curled variety				
	called by some "cut-and-come-again"	15	40	1	25
	White Boston. Head large and handsome.	15	40	1	25
1	A popular variety	1)	40		ر ب
	Lettuce. It will yield more chicken-feed				
	than any other plant grown for greens.				
	Plants 3 to 4 feet high. Cut or pull leaves	10	30	1	00
	as needed	10	30	1	U

Muskmelon or Cantaloune

iviuskmeion or Can	taic	oupe		
Plant May and June	e			5 lbs.
Bender's Surprise. Salmon flesh; de-	Oz.	1/4lb.	Lb.	per lb.
Fordhook. Flesh orange, deep meated, of	0 10	ФО 30	\$1 OO	фU 90
excellent flavor. A good shipper. We have a selected strain of this excellent				
Muskmelon	10	30	1 00	90
orange, heavily netted. A good shipper. All of our stock is grown on contract for				
us by a most reliable grower in Colorado.	10	30	1 00	90
Hearts of Gold. Golden flesh. Grows large	10	30	1 00	90
Honey Rock or Sugar Rock. Golden pink; honey sweet	10	30	1 00	90
Imperial Special or Improved Weaver's				
Special. A great improvement over the popular Weaver's Special. Its deep or-				
ange flesh extends to the rind	15	45	1 25	1 15
Pride of Wisconsin. This variety is in	1)	32	1 2)	1 17
big demand in eastern markets. One of the sweetest melons grown. The fruits				
are about 7 inches long, 6 inches in diam-				
eter. Has thick, dark salmon flesh with a very small seed-cavity. Heavily cov-				
ered with a distinctive netting. Skin is pearly gray in color with a faint rib. We				
have a good strain and recommend this varietyPkg. 10 cts	15	35	1 20	1 10
Sugar Sweet. An extra-good early va-	10	30	1 00	90
riety. Green flesh	10	30	1 00	90
Mustard Sow in April of	and A	Tay		
Fordhook Fancy or Ostrich Plume. Bright green	10	20	60	55
Bright green Giant Southern Curled. The leading				
Mustard Spinach. Spinach flavor	10 10	20 20	60 60	55 55

Onions Sow in March and April

50	1	75	5	00
50	1	50	4	50
40	1	35	4	00
40	1	35	4	00
	50 50 40	40 \$1 50 1 50 1 40 1	40 \$1 35 50 1 75 50 1 50 40 1 35	z. 3/4lb. Ll 40 \$1 35 \$4 50 1 75 5 50 1 50 4 40 1 35 4

I ne I	rirs	st F	icki	ng	of
Onion Sets Plant March	1				
Japanese. We sell large quantities of this	lead	ing va			
riety of Onion and highly recommend is large, globe-shaped Onions, straw colore	t. It	grow	S	Bus. c	
in flavor	ed an	d mile	\$0.10	32 lbs	s.
White Globe	 		10	2 5	Õ
Okra Sow in May and	June	2			
Dwarf Prolific Long-Pod. Delicious for s					
Pods deep green, long, and slender. H	leight	07	⅓Ib.	Lb.	
3 feet		\$0 10	\$0 25	\$0 6	5
Peas Sow in March, April about 1½ bushels	l, or l per a	May, cre			
Alderman. Late. Pods large and a heavy			10 IL-		
cropper like Telephone but pode are		5 Ibs.	10 lbs. or more	Bus. o	of
larger and darker. Height 5 feet. Matures in 80 days	Lb.	per lb.	per lb.	56 lbs	s.
Ameer. An extra-early variety producing	0 25	\$0 20	\$0 17		
broad, dark green pods. Grows 3 feet.				Bus. o	
Matures in 60 days	25	20	17	60 lbs	0
Gradus or Prosperity. Grows 21/6 feet					
tall and bears enormous crops of large				Bus. o	of
pods crammed with delicious wrinkled Peas. Extra early. Matures in 62 days.	25	20	17	56 lbs	
Laxtonian. Dwarf, second-early, large-	25	20	17	\$7 0	U
podded; highly recommended	25	20	17	7 0	0
Laxton's Progress. Dwarf-growing sec-					
ond-early, bearing dark green pods 4					
inches long, full of rich, delicious Peas. Matures in 64 days	25	20	17	7 0	0
Laxton's Superb or Early Bird. Early	25	20	17	/ 0	U
variety growing about 2-foot vines	25	20	17	7 0	0
Little Marvel. Second-early, short-podded					
Pea; sweet; well filled with solid, wrinkled Peas. Dwarf vine—about 15 inches					
high; prolific. Matures in 64 days	25	20	17	7 0	0
Pilot. Second-early, hard-seeded variety	45	20	17	/ 0	U
in large pods. Although very early the					
quality is high and almost equal to Gradus in flavor. The vines are extra					
Gradus in flavor. The vines are extra				Bus.	
strong, productive, 2½ feet tall. Matures in 55 days	25	20	17	60 lb:	
Telephone. Old popular variety with big	4)	20	17	Ψ1 0	
pods containing large Peas. The vigor-					
ous vines grow all of 4 feet high and are					
very productive, producing crops of the				_	. (
choicest quality. It bears late, and is known as the best market Pea the world				Bus. o	
over. Matures in 80 days	25	20	17	\$7 0	
Thomas Laxton. Resembles Gradus in					
habit. Pods blunted at ends. A good	25	20	15	7.0	
second-early. Matures in 65 days	25	20	17	7 0	U
World's Record. Early, sweet, wrinkled variety bearing a medium-green pod.					
Very productive. Matures in 55 days.	25	20	17	7 0	0
					-

Seed Inoculation

NITRAGIN

1898—Forty-thre	ee years of service—1941	
When ordering, alway	s state name of seed or group	
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0
GROUP B: Red, Alsike, Cri		
1/2 bus	30 2½ bus	0
GROUP C: Vetches, Canad	la Peas. Garden Peas.	
½ bus\$0	25 100 lbs	5 0
GROUP E: Cow Peas, Limi		
	30 5 bus\$0 5	8
GROUP S: Soy Beans.		_
2 bus	30 25 bus\$2 6	0
POST	TAGE PREPAID	



Largest Growers and Shippers of Vegetable Plants in New Jersey



Parsley, Early Double Curled

Pars	lev	Sow	in	April
------	-----	-----	----	-------

Early Double Curled. Handsome dark green mossy foliage			
Hamburg or Turnip-rooted. Fleshy roots for soups and stews. Resemble parsnips Paramount. A new and improved triple-curled	10	30	90
variety. Unusually rich, dark green foliage. Ideally suited for home and market-gardens	10	30	90

Pepper Sow in greenhouse in February, cold-frame in March, or in open in April

Bull Nose, Hot, or Large Bell. A large, hot, square-shaped Pepper\$0			¹ / ₄ lb. \$1 00	
California Wonder. Heavy, thick Pepper. The leading variety today	10		1 25	
Cayenne Hot Long Red. Long pods; very hot	10	30	1 00	3 50
Neapolitan or White Cap. Heavy-yielding, medium-sized, early sort	10		1 00	
Red Chili or Finger Cayenne. The	10		1 00	
short, hot Cayenne Pepper	10		1 00	
Sunny Brook or Tomato Pepper. Sweet tomato-shaped Pepper. Heavy yielder	10		1 25	
World Beater. Large, sweet, heavy-yield- ing variety. A good market kind	10		1 00	
ing variety. It good market kind	10	30	1 00	5 50

Pumpkin Sow from May 1 to July 15

Connecticut Field. Used for feeding stock.	. 10	25	75
King of Mammoth. Grows to enormous size round, ridged; orange color, sometimes streaked			
with green. Quality excellent. Flesh yellow.		25	75
Large Cheese. Cheese shape; light yellow. Fles deep yellow. Good for planting in corn		25	75

Parsnip Sow in April or May

Perfection Hollow-crown. This is the standard				
for market and home-garden. Can be dug in				
midwinter	15	35	1	00

We prepay transportation charges on all of our seeds except quarter bushels or more of Beans, Corn, Onion Sets, and Peas at bushel rates. For prepayment of these, please add 1 cent per pound to the price.

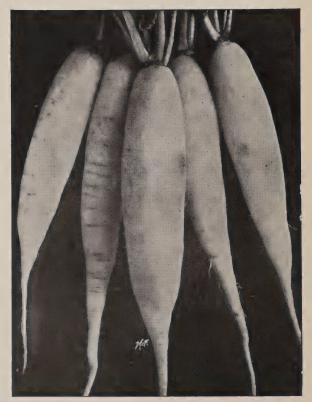
Radish

Sow March, April, and May for early crops; August and September for late crops

for late crops				
Crimson Giant. Large scarlet Radish. Does not mature quickly and remains in good condition a long time	Oz. 0 10	\$\frac{1}{4}\text{lb.}}{\\$0 25	Lb. \$0 70	5 lbs. per lb. \$0 65
for spring and fall planting. We have a very fine strain of this leading variety.				
The seed is produced from transplanted stock, insuring type which is uniform	10	25	70	65
French Breakfast. Turnip-shaped; red with white tips	10	30	90	85
Icicle. Long white roots. The best and crispest variety for hot-weather growing.	10	25	70	65
Long Scarlet. White-tipped. Very crisp. A popular variety for bunching Philadelphia White Box. Round, pure	10	25	70	65
white, early Radish, used for bunching.	10	25	70	65
Sparkler or White-Tip Scarlet Globe. Very attractive and popular	10	30	90	85
White Strasburg. Turnip-shaped; white; remains solid a long time. No pithiness.	10	25	70	65

Winter Radish Sow in August and September

	Willie Radish Son in Laguet and So			
	China Rose. Grows about 6 inches long. Crisp of flesh, firm; skin scarlet. Excellent quality\$0)z. 10	\$\frac{1}{4}\text{lb.}}{30}	Lb. \$0 85
ľ	Chinese White Celestial. Long, thick Winter Radish. Very white, crisp flesh. A profitable			
١	market variety	10	30	85
l	Half-Long Black Winter. Stubby, solid roots which keep well.	10	30	85
	Long Black Spanish. Roots dark brown, 8 to			
	10 inches long. Keeps well. One of the best varieties	10	30	85
ĺ	Round Black Spanish. Grows round to turnip shape. Keeps well for winter and is much used.	10	30	85
	shape. Reeps well for winter and is much used.	10	30	0)



Radishes, Icicle

Rhubarb

Savory Sow April to June

Summer. Used for seasoning soups and dressings. 40 1 25 4 00

Sage Sow April to June

Salsify or Oyster Plant Sow May and June

Spinach

Sow March or April for spring use; August or September for fall use Bloomsdale Savoy Reselected. An early

Sweet Marjoram Sow in May

during April and May.....

Sweet Basil

Swiss Chard or Spinach Beet

Sow March to June

Dark Green. Straight leaves, tender and crisp... 15 35 1 00

Lucullus. Curly leaves; very tasty............. 15 35 1 00



Spinach, Bloomsdale Savoy



Squash, Early White Bush

Squash, Summer Varieties

Sow April 1 to July 20

Squash, Winter Varieties

62 days to maturity.....

Sow June 1 to July 15			
Blue Hubbard. A large Squash of the Hubbard			
shape but the color is gray. The shell is hard; O	z.	1/4Ib.	Lb.
a very good keeper\$0	10	\$0 25	\$0 85
Boston Marrow. Fall and winter variety. Grows			
medium size to large; orange color; salmon-yel-			
low flesh, fine-grained and of excellent flavor.			
Grown more than any other	10	15	40
Golden Hubbard. Medium size, smaller than			
Boston Marrow; somewhat warted; golden yel-	40	0.0	0.5
low. An extra-good keeper	10	25	85
Green Hubbard. Similar to Golden Hubbard	10	25	85
but rind is dark green. Extra-good keeper	10	40	02
Table Queen or Acorn. Winter or running variety. Small, about 6 to 8 inches long, 3 inches			
in diameter. Color deep green to orange. A			
good keeper. Becoming popular	10	25	85
good keeper. Decoming popular	10	رے	0)
Thuma Sau May or June			

Thyme Sow May or June

35 1 00



Tomatoes, Rutgers

Tomato

Sow in greenhouses in February; in open from April 15:to May 30

We make large sales of Tomato seed. Tomatoes from our seed have been grown in every state east of the Mississippi River during the past 30 years. We have hundreds of testimonials from satisfied customers. For description of varieties not given below, see Tomato Plants. Special prices to canners and plant growers.

I talled openial prices to camero and plant	Pkg.	Oz.	1/4	lЬ.	Lb.
Acme. An early purple variety \$0					
Bonny Best	10	25		15	2 50
Certified Marglobe. State of New Jersey	10	30		90	3 00
Certified Seed	10	25		75	2 50
Greater Baltimore	10	25		75	2 50
Market Champion. Heavy yielder	10	25		75	
New Stone	10	25		75	2 50
Oxheart. Large, heart-shaped, pink skin.	10		1	00	
Pritchard (Scarlet Topper). State of					
New Jersey Certified Seed	10	30		90	3 00
Purple Ponderosa. Magnificent in size					
and weight	10	35	1	00	4 00
Red Plum. Small, oval shape, and					
delicious	10	35	1	00	4 00
Rutgers. State of New Jersey Certified					
Seed	10	30		90	3 00
Stokesdale. State of New Jersey Certi-					
fied Seed	10	30		90	
Valiant. Early variety. Marglobe type.	10	30	1	00	3 00
Yellow Plum. Oval shape, 2 inches in	4.0	40	-	m0	E 00
length	10	40	1	50	5 00
Yellow Ponderosa. Striking color. Large	10	25	1	00	4 00
yellow variety	10			00	4 00
For description of above varieties, see To	mato	Plants	OD	pa	ge 5

Rutabaga Sow July and August

Golden	Neckless	Purple-Top.	A very fine			
		tock Rutabaga.		07.	1/16.	Lb.
		flesh; purple to				
		an Purple-Top			"	
		op; excellent fl				
		e sown in rows ar		10	25	75

Turnip Sow March or April for spring crop; July or August for fall crop

Aberdeen Green-Top Yellow Globe. A me-	
dium-sized root, rather late-maturing. Fine	
pale yellow, globe-shaped, with a short green Oz. 4lb.	Lb.
crown\$0 10 \$0 20 \$	0 50
Aberdeen Purple-Top Yellow Globe. Similar	
to Green-Top Yellow Globe, except that the	
crown is purple	50
Golden Ball. An excellent golden yellow, ball-	70
shaped Turnip which does not grow very large. 10 25	75
Mammoth Purple-Top White Globe. Large,	
globe-shaped Turnip with a purple crown and	
the rest pure white. This is the most popular of	
all Turnips and the quickest grower. This is much used for broadcasting with grass 10 20	50
Seven-Top. The abundant tops are used for	20
greens in the manner of spinach, making a	
delicious dish, while the roots may be cooked as	
ordinary Turnips	50
Shogoin or Japanese Foliage. Serves a dual	
purpose. The long, strap-shaped leaves are used	
as "greens," and the white globe-shaped root	
for cooking. Very resistant to blights and pests	•
of all kinds	50

Watermelon Plant in May and June

Dixie Queen. A new variety becoming quite			
popular. Fruits oblong or nearly round, fair			
size, light green, striped and blotched with dark			
green. Flesh rich scarlet, extremely sweet with			
very few seeds	15	35	1 00
Excel. Large, dark green melon. Tough rind.			
Good flavor	10	25	75
Improved Kleckley Sweet. Oblong; medium			
size; dark green with bright red flesh, sweet and			
delicious	10	25	75
Long White Icing. White-rind variety; sweet			
and delicious	10	25	75
Preserving Citron. Used for preserving. Red			• •
seed	10	25	75
Stone Mountain. A good popular melon for	10		
market or for home use. Large, oval-round;			
dark green rind; solid scarlet flesh. Early for its			
Size	10	25	75
Tom Watson. Large green-rind melon. A good	10	ريه	-
shipper Large green-rind meion. A good	10	25	79



Watermelon, Dixie Queen



SUDAN GRASS

Lawn Grass Mixtures

Evergreen Lawn Grass. This is our own Mixture in		
which we use only recleaned, high-grade grasses and Lb.		
white Dutch clover\$0 3	0	\$5 00
Ledden's Clover Lawn Grass. An extra-good Mixture		
that contains a large percentage of recleaned white		
		6 00
Shady Lawn. Special mixed for shady places	35	6 00

Clover and Grass Seeds

FANCY RECLEANED

For Hay and Permanent Pasture

Bent Grass, Colonial. This variety differs from the Seaside in that it spreads from underground rootstalks. Gives a good dense sod of pleasant green color. Lb. 90 cts.; 10 lbs. \$8.00; 100 lbs. \$75.00, delivered.

Bent Grass, Seaside. Hardy creeping variety forming an ideal turf. Does well in moist soils. Grows fast and adapts itself to almost any soil. Excellent for fine lawns and for putting greens. Lb. 90 cts.; 10 lbs. \$8.00; 100 lbs. \$75.00, delivered.

Blue Grass, Canadian. Used in permanent pasture mixtures. Will thrive in any soil. Lb. 40 cts.; 10 lbs. \$3.50; 25 lbs. \$8.00; 100 lbs. \$31.00, delivered. 100 lbs. \$30.00, f.o.b. Sewell.

Fescue, Chewing's. Recommended for fine lawns. drought well, gives good results under trees, and succeeds on sandy soil. Sow 30 pounds to the acre. Lb. 60 cts.; 10 lbs. \$5.50; 100 lbs. \$50.00, delivered.

Fescue, Meadow, or English Blue. Used in permanent pasture mixtures. Lb. 30 cts.; 10 lbs. \$2.30; 100 lbs. \$21.00, delivered.

Kentucky Blue Grass. The leading variety of grass used in lawn mixtures and in permanent pastures. It thrives in dry soil and holds its verdure during the hottest weather. Especially valuable in pasture mixtures as it starts early in the spring and furnishes good grazing until late in the fall. For pasture sow 30 pounds to the acre; for lawns, 50 pounds to the acre. Lb. 35 cts.; 10 lbs. \$3.00; 25 lbs. \$6.75; 100 lbs. \$26.00, delivered. 100 lbs. \$25.00, f.o.b. Sewell, N. J.

Orchard Grass. One of the earliest and most desirable varieties of grasses for the sowing of pastures. Lb. 38 cts.; 10 lbs. \$3.50; 100 lbs. \$32.00, delivered.

Poa trivialis. The leading variety of grass used for sowing of shady lawns. Used in almost all mixtures of shady lawn grass seed. Lb. 85 cts.; 10 lbs. \$8.00; 100 lbs. \$75.00, delivered.

Red-Top or Herd Grass, Fancy Recleaned. One of the leading varieties used in the sowing of pastures and lawns. Will thrive well in any soil. Recommended for land that will not grow blue grass. Lb. 25 cts.; 10 lbs. \$2.00; 25 lbs. \$4.50; 100 lbs. \$16.00, delivered. delivered.

Red-Top or **Herd Grass, Unhulled.** Lb. 20 cts.; 10 lbs. \$1.70; 25 lbs. \$3.75; 100 lbs. \$14.00, f.o.b. Sewell, N. J.

Rye Grass, Domestic. Annual grass used for pasture and Iawn. Grows well in almost any soil. Lb. 15 cts.; 10 lbs. \$1.20; 100 lbs. \$9.00, delivered. \$8.00 per 100 lbs., f.o.b. Sewell.

Rye Grass, Perennial. A permanent grass used for pastures or meadows. Lb. 25 cts.; 10 lbs. \$2.00; 100 lbs. \$17.00, delivered.

Sudan Grass. An annual grass, growing 3 to 5 feet high, sown as an emergency pasture and hay crop. It is also used as a silage crop and is a very good soil-building crop. The hay is equal in feeding value to that of timothy or millet. Excellent for sowing in combination with soy beans. Close drilled or broadcast, 25 to 35 pounds per acre. Lb. 10 cts.; 10 lbs. 80 cts.; 25 lbs. \$1.75; 100 lbs. \$6.00, delivered. 100 lbs. \$5.75, f.o.b. Sewell, N. J.

Timothy. The most valuable of all hay grasses. Sow in the fall or spring and use either straight or in mixtures of clover for hay. Produces heavy crops and has remarkable vitality under all sorts of conditions of moisture and temperature. Very resistant to cold and stands a heavy coat of snow of long duration. Lb. 15 cts.; 10 lbs. \$1.20; bus. (45 lbs.) \$4.50, delivered. Bus. \$4.00, f.o.b. Sewell, N. J.

Permanent Pasture Mixtures. For highland sowing for permanent cattle pasture. Lb. 25 cts.; 10 lbs. \$2.20; 25 lbs. or more, 19 cts. per lb., delivered.

Permanent Pasture Mixtures. For lowland sowing for permanent cattle pasture. Lb. 25 cts.; 10 lbs. \$2.20; 25 lbs. or more, 19 cts. per lb., delivered.

Information on Grass, Clover, and Grain Seeds

		Pounds	
Seeds	per bus.	per acre	Time of seeding
Barley	48	72- 96	AprJune
Blue Grass		30- 35	AprJune; Aug., Sept.
Buckwheat		48- 60	May, June
Corn, Field		8- 10	May, June
Corn, Ensilage		30- 35	May, June
Cowpeas, Broadcast		90-120	May-July
Cowpeas, Drilled	60	60- 70	May-July
Clover, Alfalfa		15- 20	March, Apr.; Aug., Sept.
Clover, Alsike		8- 10	March, Apr.; Aug., Sept.
Clover, Crimson		15- 20	July, Aug.
Clover, Red		10- 12	March, Apr.; Aug., Sept.
Clover, Sweet		20- 30	Apr., May; Aug., Sept.
Clover, White		6- 8	AprJune; AugOct.
Lawn Grass		100-150 25- 35	AprJune; AugOct.
Meadow Fescue		40- 50	Apr., May; Aug., Sept.
Millet, German or Gold		50- 75	May-July March-May
Oats Orchard Grass		20- 25	Apr., May; Aug., Sept.
Peas, Canada, Broadca		90-120	FebApr.
Permanent Pasture	25	20- 30	AprJune; AugOct.
Rape, D. E.		6- 10	AprAug.
Red-Top, Solid		8- 12	AprJune; Sept., Oct.
Rye, Winter		70- 90	Sept., Oct.
Rye Grass		25- 35	Apr June; Aug Oct.
Soy Beans, Broadcast.		90-120	May-Aug.
Sudan Grass		25- 35	May-July
Timothy		8- 12	Apr June; Aug Oct.
Vetch, Winter		30- 50	AugOct.
Wheat, Winter		90-120	Sept., Oct.

SEE PAGE 18 FOR CLOVERS, SEED GRAINS, ETC.



Alfalfa, Kansas Verified

Clovers, Seed Grains, Etc.

Alfalfa, Grimm Verified. The Alfalfa with a variegated flower. It has a wide-spreading root-system rather than the long tap-root characteristic of common Alfalfa. Grimm is the most hardy variety of Alfalfa, having a reputation for ability to survive severe winters. Lb. 35 cts.; 10 lbs. \$3.20; bus. (60 lbs.) \$17.40, delivered. Bus. \$16.80, f.o.b. Sewell, N. J.

Alfalfa, Kansas, U. S. Verified Origin. Seed grown in Kansas. Lb. 35 cts.; 10 lbs. \$3.00; bus. (60 lbs.) \$15.60, delivered. Bus. \$15.00, f.o.b. Sewell, N. J.

Alfalfa, Northwestern, U. S. Verified Origin. most valuable forage crop. It is a legume and will succeed on any good loamy soil but the land must be well prepared for best results. Alfalfa should always be cut when it is just commencing to bloom. Northwestern, U. S. Verified is grown in Montana, Idaho, the Dakotas, and Nebraska. Lb. 35 cts.; 10 lbs. \$3.00; bus. (60 lbs.) \$16.20, delivered. Bus. \$15.60, f.o.b. Sewell, N. J.

Alsike Clover. A very valuable variety which resembles Red Clover in growth and habit. A hardy Clover resisting extremes of heat and cold to a remarkable extent. Thrives equally well in wet or dry soils. A valuable Clover to be used in sowing for mixed hay with Medium Red Clover and timothy. Lb. 25 cts.; 10 lbs. \$2.30; bus. (60 lbs.) \$12.00, delivered. Bus. \$11.40, f.o.b. Sewell, N. J.

Barley, Six-rowed. A stiff-strawed, heavy-yielding, six-rowed bearded variety. It is superior to other sorts in rust-resistance and stiffness of straw. Bus. (48 lbs.) \$1.35, f.o.b. Sewell, N. J.;

\$1.90, freight prepaid.

Buckwheat, New Japanese. A heavy cropper and less liable to blight than other sorts. The kernels are larger and the straw is stouter and heavier. Lb. 15 cts.; 10 lbs. 60 cts.; bus. (48 lbs.) \$2.20, delivered. Bus. \$1.65, f.o.b. Sewell, N. J.

Canada Field Peas. Valuable in northern climates as a cattle-

feed. Used for horse- and pig-feed when sown with oats. Bus. \$4.00, f.o.b. Sewell, N. J.; \$4.50, freight prepaid.

Cowpea, Brown Whippoorwill. Used as hay for cattle and for cover-crop. Bus. (60 lbs.) \$2.70, f.o.b. Sewell, N. J.; \$3.20, freight prepaid. \$2.65 per bus. at Sewell.

Cowpea, Mixed. For hay and cover-crop. Bus. (60 lbs.) \$2.40, f.o.b. Sewell, N. J.; \$3.00, freight prepaid. \$2.40 per bus. at Sewell.

Crimson Clover. An annual Clover of strong growth, providing a good crop of forage for plowing under. It should be sowed in July, August, or early September and plowed about the time it blooms. Lb. 20 cts.; 10 lbs. \$1.50; bus. (60 lbs.) \$8.70, delivered. Bus. \$8.10, f.o.b. Sewell, N. J.

Lespedeza, Korean. An annual legume used as a cover-crop and also for feeding purposes. Used on a large scale in the South but has not proved fully satisfactory in the northern states. Lb. 20 cts.; 10 lbs. \$1.30; 100 lbs. \$13.00, delivered. 100 lbs. \$11.00, f.o.b. Sewell, N. J.

Lespedeza, Silicia. Perennial variety used for cover-crop and for feeding. Lb. 20 cts.; 10 lbs. \$1.80; 100 lbs. \$17.00, delivered. 100 lbs. \$16.00, f.o.b. Sewell.

Millet, Golden. Used for quick hay or pasturage. The Golden variety is used in Pennsylvania and New Jersey extensively. Lb. 10 cts.; 10 lbs. 75 cts.; 100 lbs. \$6.00, delivered. 100 lbs. \$5.00, f.o.b. Sewell, N. J.

Oats, White Russian. Sowed in spring, either for hay or for the grain. Bus. \$1.10, f.o.b. Sewell, N. J.; \$1.40, freight prepaid.

Rape, Dwarf Essex. A quick-growing forage crop valuable for poultry or hogs, or may be used as a cover-crop. Used as a vegetable green and grown by market gardeners for that purpose. Lb. 25 cts.; 10 lbs. \$2.30; 100 lbs. \$21.00, delivered. 100 lbs. \$20.00, f.o.b. Sewell, N. J.

Red Clover, Medium. Regarded as the most valuable farm crop. Used extensively for hay and pasturage and is also valuable as a soil-builder. It is a biennial or short-lived perennial and grows 1 to 2 feet high. Lb. 25 cts.; 10 lbs. \$2.30; bus. (60 lbs.) \$12.00, delivered. Bus. \$11.40, f.o.b. Sewell, N. J.

Rye, Spring. For spring sowing. Bus. (56 lbs.) \$2.25, f.o.b. Sewell, N. J.; \$2.90, freight prepaid.

Rye, Winter Rosen. Sowed for the grain and also as a cover-crop. Bus. (56 lbs.) \$1.20, f.o.b. Sewell, N. J.; \$1.80, freight prepaid.

Soy Bean, Black Wilson. Being used on a larger scale each season for cover-crop. We recommend it as an excellent soil-builder. Widely used for hay and ensilage for feeding of cattle. Bus. (60 lbs.) \$1.50, f.o.b. Sewell, N. J.; \$2.00, freight prepaid.

Sweet Clover, White Blossom. Biennial. Used as a soil-builder. If plowed under it adds humus and nitrogen to the soil. The plant makes a rank growth. It is used some for pasture but very little for hay. Lb. 18 cts.; 10 lbs. \$1.30; bus. (60 lbs.) \$6.00, delivered. Bus. \$5.50, f.o.b. Sewell, N. J.

Vetch, Hairy. Used as a cover-crop, it is very valuable as a soilbuilder. Can be sowed with either crimson clover, rye, or wheat. September is the best month for sowing. Lb. 20 cts.; 10 lbs. \$1.60; 100 lbs. \$14.00, delivered. 100 lbs. \$13.00, f.o.b. Sewell, N. J. Vetch, Spring. This variety is used for spring sowing for covercrop. Lb. 15 cts.; 10 lbs. \$1.20; 100 lbs. \$9.50, delivered. 100 lbs. \$8.50, f.o.b. Sewell, N. J. Wheat, Leap's Prolific. Sowed for the grain and also for covercrop. Bus. (60 lbs.) \$1.40, f.o.b. Sewell, N. J.; \$1.90, freight prepaid. Wheat, Spring. Marquis type. For lspring sowing. Bus. (60 lbs.) \$2.45, f.o.b. Sewell, N. J.; \$3.10, freight prepaid. White Dutch Clover. Largely used in the sowing of lawns and in permanent pasture mixtures. Makes a small, compact, close growth. Lb. 95 cts.; 10 lbs. \$9.00; bus. (60 lbs.) \$53.00, delivered. Bus. \$51.00, f.o.b. Sewell, N. J. Vetch, Hairy. Used as a cover-crop, it is very valuable as a soil-



Soy Bean, Black Wilson

Annual and Perennial Flower Seeds

Postage prepaid on all Flower Seeds to your address



Sweet Alyssum

Sweet Alyssum			
ABRONIA umbellata grandiflora. The pink Sand Verbena has large heads of rosy purple flowers. Makes a lovely carpet\$(Pkg.	½°°2. \$0 15	Oz. \$0 50
AGERATUM, Blue Perfection. An annual with large heads of deep blue flowers on 1-foot plants	10	20	65
plant 1½ feet tall, with lovely clear pink flowers	05	10	30
ALYSSUM, Carpet of Snow. Low, creeping annual; plant about 3 inches high, covered with heads of tiny, fragrant white flowers all summer. Much used for edging, window-boxes, etc. Saxatile, Basket of Gold. Perennial. Graygreen foliage and half-shrubby plants covered with a mass of bright yellow flowers in spring.	10	20	60
Good for rock-garden	10	20	60
AMARANTHUS tricolor, Mixed. Large leaves of brilliant red, scarlet and yellow. An annual reaching 3 feet	10	20	50
Mixed. Beautiful, long-stemmed annual flowers of lacy form like Japanese Chrysanthemums. Shades of crimson, rose, violet, pale blue, pink, white, etc. This type is one of the most popular of the Annual Asters; the plants are strong and produce guantities of	10	25	7.5
larger blooms 5 inches and over in diameter. Wilt-resistant Strain. Blue, Rose, and	10	25	75
White. We offer these in separate colors	10	30	90
BALSAM, Camellia-flowered, Double, Mixed. Quick-growing, hot-weather annuals with brilliant, double, waxy flowers of curious shape all up the stems. Scarlet, crimson, pink, white, and many intermediate and			
variegated shades	10	20	50
BALSAM APPLE (Momordica). An attractive annual climbing vine with large yellow flowers and apple-shaped fruits	10	15	40
of azure-blue flowers. A fine cut-flower CALENDULA, Ball's Orange. Very popular annual cut-flowers. Big, circular blooms of many vivid orange-yellow petals, on long	10	30	85
stems	10	20	60

CALLIOPSIS, Mixed. Graceful annual plants			
blooming all summer, with lovely daisy-like I flowers of red, orange, and gold\$	Pkg.	1/40Z.	Oz.
	0 10	\$0 15	\$0 40
CANDYTUFT (Iberis), White Hyacinth. An annual with immense spikes of pure white			
flowers	10	20	50
Mixed. Pretty cutting annual about a foot			
high with spikes of flowers of various shades			
of pink, white, red, and purple. Blooms quickly from seed in early summer	10	15	40
CANTERBURY BELL (Campanula Medium),			
Single, Mixed, Biennial, Large, bell-			
shaped; white	10	20	50
CARDINAL CLIMBER (Ipomra Quamo.lit).			
An annual climber with fern-like foliage covered with a blaze of cardinal-red flowers in			
late summer and fall	10	20	50
CARNATION, Marguerite Mixed. Beautiful			
double flowers of various colors with spicy			
fragrance. A perennial that blooms from July until frost	10	35	1 00
CELOSIA (Cockscomb) plumosa, Fire	10	3)	1 00
Feather. An annual with almost everlasting.			
curious flowers for garden decoration or cut-			
ting	10	50	1 50
Plumosa, Mixed (Feathered Cockscomb). An annual plant with large willowy plumes of			
brilliant colors	10	20	50
Flame of Fire. A new pyramidal type 1½ feet			
tall, each branch topped with a large head of fiery red blooms in fall 1/80z. 30 cts	10	50	
CENTAUREA, Jubilee Gem. Annual. Dwarf	10	20	
compact plants covered with double dark			
blue flowers. Very distinct. Height 12 inches.	10	25	75
Blue (Bachelor's Button). Annual. The lovely Cornflower with rich blue flowers. Excellent			
for cutting	10	15	40
Cyanus, Mixed (Cornflower; Bachelor's But-			
ton). Popular annual for cut-flowers and	10	20	40
buttonholes. Blue, pink, red, white, etc	10	20	40
CHINESE WOOLFLOWER (Celosia Childsii). Annual. Globular flowers like balls of silky			
wool in shades of red	10	15	40



Calliopsis, Mixed



Delphinium Border

CHINESE LANTERN (Physalis Francheti), Bushy plants with orange-scarlet, lantern-Pkg, like fruits. Dry for winter bouquets\$0 10	1/40z. 30 20	Oz. \$0 60
CHRYSANTHEMUM carinatum, Single,		
Mixed. Annual. Daisy-like flowers with colored ray flowers and another colored ring		
at base of petals	20	50
Coronarium, Double, Mixed. Annual. The		,
Crown Daisy with yellow or whitish flowers. 10	20	50
CYPRESS VINE (Ipomaa Quamoclit). An annual climber with star-shaped scarlet flowers. Soak seed in warm water	20	50
DAHLIA, Single. Lovely single flowers in various colors on compact, dwarf plants. Should		
be started early indoors and set outdoors as) 25	75

colored double flowers on 2- to 2½-foot I plants	Pkg. 0 10	½°0z. \$0 20	Oz. \$0 50
COLUMBINE (Aquilegia), Long-spurred Hybrids, Mixed. Perennial. Lovely flowers for the garden or for cutting	10	50	1 50
corrected the color of the garden and long-stemmed bright yellow flowers for cutting	10	20	50
COSMOS, Orange Flare. Annual. Branching plants about 4 feet high with rich orange flowers. Blooms from July until frost Early Double Crested. Lovely double-crested	10	20	50
flowers 2 to 2½ inches in diameter. A beautiful summer and fall-blooming annual plant Sensation. Very large pink and white flowers	10	30	90
about 4 to 5 inches across. Blooms 10 weeks after sowing	15	25	75
with handsome feathery foliage, and long- stemmed flowers of pink, white, and crimson. Much used for cutting	10	15	40
Early Mammoth, Mixed. Blooms in August and early September	10	15	40
DATURA, Double, Mixed. A double form of the Angel's Trumpet. Easily grown from seed. Comes in a nice assortment of colors.	05	25	75
DELPHINIUM. One of the finest perennial plants for the border.			
Belladonna. Graceful spikes of sky-blue flowers for cutting	10	65	2 00
donna	10 20	65 65	2 00 2 00
Hollyhock Strain. Immense, tapering spikes of large flowers	20	90	3 00
Hybrids, Mixed. Various shades of a splendid strain	10	40	1 00
DIANTHUS, Double, Mixed. Beautiful, fragrant annual Garden Pinks	10	15	40
ENGLISH DAISY (Bellis perennis). Biennial. Excellent edging and bedding plants with large, double flowers in pink and white			
shades	10	75	2 50



Double Cosmos

Cosmos Planting

Single Cosmos

Try These New Gaillardias for "Different" Cut-flowers



Gaillardia, Indian Chief

ESCHSCHOLTZIA aurantiaca, Orange King.	NT.	1/	0
A selected form of the true California Poppy, F with lovely rich orange flowers\$	kg. 10	\$0 15	\$0 45
FLAX, Scarlet (Linum grandiflorum rubrum). Showy scarlet annual that blooms all summer.	05	20	50
FOUR O'CLOCK (Marvel of Peru; Mirabilis Jalapa). Bushy annual plants with fine			
flowers of various colors	05	15	40
FOXGLOVE (Digitalis), Mixed. Perennial. A fine border plant with long spikes of tubular			
flowers in various colors	10	20	50
ennial. Large flowers of various shades of red	10	20	50
and yellow, fine for cutting	10	20	50
GLOBE AMARANTH (Gomphrena globosa). An	10	20	50
annual with clover-like flowers that can be dried for winter bouquets	10	20	50
GODETIA, Tall, Mixed (Satin Flower). Annual. Azalea-like flowers in various colors	10	20	65
GOURDS, Large Mixed, and Small Mixed.	10	20	0,5
These ornamental annual varieties are be- coming very popular. Various forms and			
markings. GYPSOPHILA elegans (Baby's Breath). Large-	05	10	25
flowered white annual variety. Useful cut- flower	10	15	40
HEDYSARUM coronarium. The French	10	17	40
Honeysuckle grows to 4 feet with deep red, fragrant flowers in summer	05	20	50
HELICHRYSUM (Strawflower), Double, Mixed. Annual flowers with chaff-like petals			
of very brilliant colors. When cut and hung upside down, to keep the stems straight, they			
dry perfectly and may be used to make very showy and colorful winter bouquets	10	20	50
HIBISCUS africanus. Annual. Two-foot plants with divided foliage and white flowers with			
a crimson eye	10	20	50
HOLLYHOCK, Chater's Double, Mixed. An old-fashioned perennial that is becoming			
popular. Double flowers in various bright colors	10	25	75
HYACINTH VINE (Dolichos Lablab). Annual. A rapid-growing vine with large, heart-			
shaped foliage and purple and white flowers.	10		30

ICE PLANT (Mesembryanthemum crystallinum). A dwarf, trailing plant with white flowers and			
foliage which appears to be covered with drops of ice	Pkg. 80 05	\$0 15	Oz. \$0 40
KOCHIA scoparia (Burning Bush). An annual with 3-foot bushy plants turning deep red in autumn.	05	10	30
KUDZU VINE (Pueraria Thunbergiana). A rapid- growing vine reaching 10 feet the first year. Large foliage and rosy purple flowers in	10	20	50
August. LANTANA, Bruant's Dwarf Hybrids, Mixed. Showy heads of verbena-like flowers on 2 to 3-foot plants. Comes in a wide range of	10	20	50
colors. Plant early, as seed is slow to germinate	10	25	75
LARKSPUR, Giant Imperial Mixed. Annual. Beautiful flower stalks 3 to 4 feet tall, close to center stalk. Large double flowers in a	10	25	70
wonderful range of colors	10	20	75 50
LATHYRUS latifolius (Everlasting Pea), Mixed. Perennial. A hardy climber with pea-shaped flowers of red, pink, and white.	10	20	50
LINARIA, Excelsior Hybrids, Mixed. Annual. Plants 1½ feet high, with miniature snap- dragon-like flowers of bright shades	10	15	50
LOBELIA, Crystal Palace. Edging annual. Useful for pots and window-boxes. Flowers bright blue	10	30	1 00
LUPINUS polyphyllus, Queen Hybrids, Mixed. Perennial. Fine spikes of flowers in a wide range of colors, including yellows and			
various new colors	10	25	75
derful fragrance	10	20	50

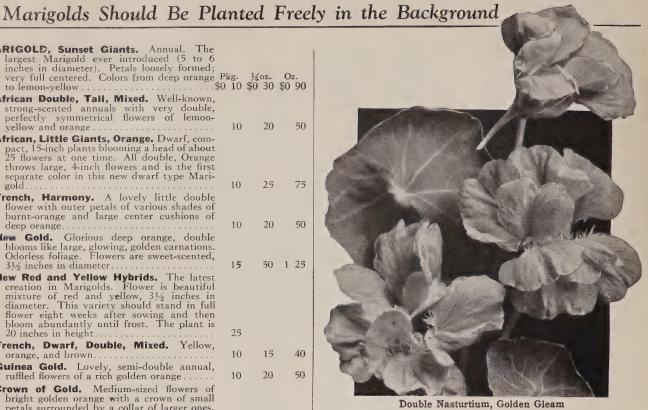


Helichrysum

Mangolus Should De I to		cu .	1 100
MARIGOLD, Sunset Giants. Annual. The largest Marigold ever introduced (5 to 6 inches in diameter). Petals loosely formed; very full centered. Colors from deep orange to lemon-yellow	okg. 0 10	½°cz. \$0 30	Oz. \$0 90
African Double, Tall, Mixed. Well-known,			
strong-scented annuals with very double, perfectly symmetrical flowers of lemon-yellow and orange	10	20	50
African, Little Giants, Orange. Dwarf, compact, 15-inch plants blooming a head of about 25 flowers at one time. All double, Orange throws large, 4-inch flowers and is the first separate color in this new dwarf type Marigold.	10	25	75
French, Harmony. A lovely little double flower with outer petals of various shades of burnt-orange and large center cushions of deep orange.	10	20	50
Now Gold. Glorious deep orange, double blooms like large, glowing, golden carnations. Odorless foliage. Flowers are sweet-scented, 3½ inches in diameter	15	50	1 25
New Red and Yellow Hybrids. The latest creation in Marigolds. Flower is beautiful mixture of red and yellow, 3½ inches in diameter. This variety should stand in full flower eight weeks after sowing and then bloom abundantly until frost. The plant is 20 inches in height.	25		
French, Dwarf, Double, Mixed. Yellow,			
orange, and brown	10	15	40
Guinea Gold. Lovely, semi-double annual, ruffled flowers of a rich golden orange	10	20	50
Crown of Gold. Medium-sized flowers of bright golden orange with a crown of small petals surrounded by a collar of larger ones. Plants 2 feet tall.	10	20	60
Yellow Supreme. Large, carnation-like flowers of pure yellow; sweetly fragrant. Strong, free-blooming plants	10	20	60



Marigold, Guinea Gold



Double Wasturdum, Golden Glear	11		
MOONFLOWER (Ipomæa mexicana grandiflora). Vigorous annual vine with huge salver-shaped white flowers open at night	Pkg.) 10 \$	½°oz. \$0 20 \$	Oz. 50 50
MORNING-GLORY, Heavenly Blue. Early-flowering sky-blue variety. Scarlett O'Hara. Gold Medal 1938 All-America Selections. Flowers about same size as	10	20	60
Heavenly Blue, but a beautiful shade of carnation-red or carmine	15 05	20	60 20
NASTURTIUM, Fire Gleam. Annual. Brilliant scarlet. Practically 100 per cent double. Scarlet Gleam. Annual. Sweet-scented.	10		20
orange-scarlet double flowers. Semi-dwarf plants. Double Golden Gleam. Annual. Sweet-	10		15
scented, double, golden yellow	10		15
brilliant shades Tall, Mixed. Single flowers in colors ranging from deepest velvety crimson to pale yellow.	10		15
Annual of almost climbing habit. Lb. \$1.00 Dwarf, Mixed. Very floriferous, dwarf annual.	05		10
Lb. \$1.00 NEMESIA strumosa, Mixed. A fine bedding	05		10
plant with masses of colorful flowers in large heads. A nice cut-flower	10	35	1 00
dwarf annual, easy to grow and always in bloom.	05	15	40
NICOTIANA Sanderæ Hybrids. These are bushy annual plants with showy flowers of various shades of carmine, rose, and pink	10	25	75
NIGELLA damascena (Love-in-a-Mist). Annual. A border favorite with branchy plants, fine foliage, and odd-shaped blue flowers	10	15	40

A Bed of Petunias Means Color All Summer Long



Petunia, Rosy Morn

Petunia, Rosy Morn					
PANSY, Giant Trimardeau, Mixed. Annual.					
A splendid strain of giant flowers in a wide	Pkg.	1/402	z.	Oz	
range of colors	0 10	\$0 :	50	\$1	50
Swiss Giants, Mixed. A fine strain of large-					
flowered Pansies on long stems for cutting.					
Beautiful colors	10	1	00	3	50
PASSION-FLOWER (Passiflora). A quick-					
growing vine with lovely, clear blue flowers of					
strange design	10		35	1	00
PENTSTEMON gentianoides, Mixed. Tall					
plants, to 4 feet, with flowers in various shades	4.0				
of rose, pink, and red, also white	10		50	1	50
PETUNIA, Hollywood Star. New. Annual. An All-America Selection. Unique star-					
An All-America Selection. Unique star-					
shaped flowers of beautiful rose-pink	25				
½0z. 60 cts	25				
Giant-flowered Grandiflora, Double, Mixed. Annual. Very large, double flowers in a wide					
range of colors. An excellent novelty	50				
Alderman. Flowers deep violet, single. A	70				
good bedding variety	10		50	1	50
good bedding variety					
grant flower of low habit for window-boxes,					
potting, bedding or any general garden pur-					
pose. Blooms all season	10		20		50
Rosy Morn. Annual. Finest pink variety	10	4	40	1	25
Rose of Heaven. A fine single bedding Petunia,					
with brilliant flowers of luminous rose, from midsummer until fall	10		50	1	50
	10		<i>J</i> 0	1	20
PHLOX Drummondi, Large-flowered. Ex-					
tremely showy hot-weather annuals with large heads of flowers of many brilliant shades					
of red coarlet erimon pink like levender					
of red, scarlet, crimson, pink, lilac, lavender,					
purple, violet, cream, white and interesting "eyed" and variegated sorts. Blooms all					
summer	10		50	1	50
Gigantea, Art Shades. Extra-large flowers					
in a wide range of soft colors. The plants are					
low-growing and bloom without restraint	15		50	1	50
POPPY, Fordhook Hybrids, Mixed. Annual.					
Gorgeous Poppies with double, semi-double,					
and single flowers of many colors	10		15		50
Oriental. Perennial. Large, showy flowers					
with tissue-like petals of brilliant coloring	10		25		75
California (Eschscholtzia californica). Low an-					
nual plants with narrow gray-green foliage					
and glossy satiny flowers of yellow, orange,	10		4.0		40
and shades of red	10		15		40
Shirley, Mixed. Annual. Beautiful flowers with crinkled, tissue-like petals in a wide					
with crinkled, tissue-like petals in a wide	10		15		40
range of soft colors	10		1)		40
lceland (Papaver nudicaule). A fine biennial					
Poppy with fern-like foliage and producing lovely tissue-like flowers in shades of yellow,					
orange, and salmon. Very free blooming	10		25		75
	-0				
PYRETHRUM (Painted Daisy), Mixed. Perennial Loyely daisy, like flowers on long stems					
nial. Lovely daisy-like flowers on long stems. A fine cut-flower	20		75	2	25
At time cut-mower,	20				

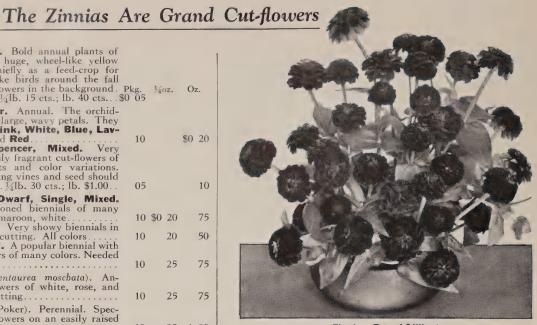
PORTULACA, Single, Mixed. Moss-like, trail-			
ing annual plants for dry, hot banks or beds. Much used for edging. Bright flowers like			
small single roses in red, yellow, orange,	Pkg.	1/40z.	Oz.
white, and related shades\$	0 10	\$0 35	\$1 00
Double, Mixed. Lovely annual flowers like			
little roses on low plants only a few inches		=0	4 50
high	10	50	1 50
RICINUS (Castor-Oil Beans). Huge, tropical-			
looking annual plants; handsome foliage and			
interesting clusters of bun-like seeds. Quick growing. Very showy	05		15
	U		1)
SALPIGLOSSIS, Mixed. Funnel-shaped, or-			
chid-like annual flowers of an unusual range of colors marked with dark veins. Bloom			
until frost	10	25	75
SALVIA, Bonfire (Scarlet Sage). Showiest of	10	27	,,
garden annuals, used by the mile in park			
plantings and for bold, showy effects. The			
reddest of all red-flowering annuals	10	70	2 00
America. Brilliant scarlet	10	85	2 50
Zurich. A fine bedding annual of dwarf, com-	4.0	=-	2 00
pact habit. Bright vermilion-scarlet flowers.	10	70	2 00
SCABIOSA, Giant Loveliness. Annual. Long-			
stemmed cutting flowers of various shades of			
salmon-rose—a new shade in this lovely flower	10	20	60
Caucasica. Fancy Mixed (Mourning Bride).	10	20	00
Pin-cushion-like flowers of soft colors. A			
splendid long-stemmed annual cut-flower	10	35	1 00
SCARLET RUNNER BEAN. Annual. A rapid			
climber from 10 to 15 feet high, with sprays			
of scarlet flowers and edible beans	05		15
SCHIZANTHUS, Mixed. Annual. Showy,			
orchid-like flowers in a number of shades of			
light colors. A fine garden or pot-plant	10	25	75
SNAPDRAGON, New Rustproof Tall, Mixed.			
A popular annual cut-flower, both under	10	2.5	1 00
glass and in the garden	10	35	1 00
SNOW-ON-THE-MOUNTAIN (Euphorbia va-			
riegata). Annual foliage plants with bright green foliage veined and margined white	10	15	40
	10	15	40
STATICE sinuata, Mixed. An annual Statice with everlasting flowers in shades of blue,			
rose, and white. Splendid for mixing with			
other cut-flowers	10		25
STOCKS, Ten-Weeks, Double, Mixed. The	/		
leading annual type for bedding, maturing			
very quickly. A fine collection of colors	10	40	1 25



Ine Zinnias	Are	Gi	and
SUNFLOWER, Giant. Bold annual plants of sturdy habit with huge, wheel-like yellow flowers. Grown chiefly as a feed-crop for poultry. If you like birds around the fal garden, plant Sunflowers in the background \(\frac{1}{2} \) [15 cts.; [b. 40 cts]	Pkg. \$0 05	½0z.	Oz.
flowering type with large, wavy petals. They are very prolific. Pink, White, Blue, Lavender, Yellow, and Red	. 10 f		\$0 20
many delicate tints and color variations Annual quick-growing vines and seed should be sown early	I . 05		10
Fragrant, old-fashioned biennials of many colors—pink, red, maroon, white Tall, Single, Mixed. Very showy biennials in the garden and for cutting. All colors	10	\$0 20 20	75 50
Tall, Double, Mixed. A popular biennial with lovely double flowers of many colors. Needer in every garden	H 10	25	75
nual. Fragrant flowers of white, rose, and purple. Nice for cutting	. 10	25	75
tacular spikes of flowers on an easily raised perennial plant	H 10	35	1 00
verbena, Giant, Mixed. Excellent low peren-	10	25	75
nial bedding plants with clustered heads o very bright flowers in showy shades of scarlet, pink, crimson, blue, and white VINCA rosea, Mixed. A selected strain of Peri-	. 10	35	1 00
winkle with flowers in shades of rose and white. A fine, low-growing annual	ł	25	75



Sweet Pea, Large-flowering Spencer



Zinnias, Dwarf Lilliput

ZIN	INIA, Dahlia-flowered. Annual. The easy-growing flower, fine for cutting and making a grand show in the garden. We have the following varieties: Polar Bear (white), Meteor (red), Canary-Bird (yellow), Bright Rose (pink), and Illumination (orange)			
D	ahlia-flowered, Mixed. Huge, dahlia-like flowers of all colors except blue or violet. Very popular for garden decoration and used by the thousands for cut-flowers. Easiest of			
	all annuals to grow	10	20	60
F	antasy, Stardust. The waved and frilled flowers are a deep gold	10	25	75
F	antasy, Mixed. Annual. Plants 2½ to 3 feet high, with flowers composed of masses of shaggy ray-like petals. Shades of red, yellow, orange, pink, and cream	10	25	75
D	warf Pompon, Mixed. The little Pompon Zinnias are splendid annual flowers for cutting. This mixture contains all the gay colors.	10	20	50
L	illiput, Pastel Mixture. These 1-foot-high Baby Zinnias have tight little blossoms on long stems. In the mixture are apricot, peach, cream, shell-pink, salmon, rose, and	10	25	75
	orchid	10	25	75

Garden Mixtures

Ledden's Flower Garden Mixture. A special mixture of annuals for cut-flowers. Pkg. 10 cts.; ¼oz. 20 cts.; oz. 50 cts.

Annual Rock-Plants, Mixed. Pkg. 10 cts.; ¼oz. 20 cts.; oz. 50 cts.

Perennial Rock-Plants, Mixed. Pkg. 10 cts.; ¼oz. 25 cts.; oz. 75 cts.

Mixed Annuals for Bedding

A fine mixture of selected Annuals for a garden show. You will get many surprises from a bed of these. Pkg. 10 cts.; ¼oz. 15 cts.; oz. 35 cts.

Special Cut-Flower Mixture

A mixture of flowers especially selected for their cut-flower value. Just the thing for mixed bouquets. Pkg. 10 cts.; ½oz. 15 cts.; oz. 35 cts.

SPECIAL FLOWER SEED COLLECTION OFFER

PREPAID

Any 6 10-cent packages (60-cent value) for 50 cents Any 13 10-cent packages (\$1.30 value) for \$1.00



CANNAS

We have made a specialty the past few years of growing quite a quantity of the most popular large-flowering varieties of Cannas. We offer both the bulbs and the potted plants (potted in 3½-inch pots and ready during May, June, and July) at very attractive prices.

Apricot. Light pink with buff-yellow base. Bright green leaves. Height 3½ feet.

Canary. Canary-yellow flowers. Green foliage. Height 3½ feet.

City of Portland. Beautiful pink flowers. Green foliage. Height

Eureka. Creamy white flowers. Green leaves. This is the only really good white variety known. It is the rarest and most difficult color in Cannas. Height 4 feet.

Gladiator. Yellow flowers, splashed with red. Light green leaves. The bizarre, oriental coloring is most attractive. Height 4 feet.

Golden Eagle. Golden yellow flowers. Green leaves. Makes a fine massed bed, of a brilliant shade effective in sunlight. Height

Hungaria. Large pink flowers. Green foliage. Height 3½ feet.

Kate Gray. Deep orange flowers. Green foliage. Tall growing.

Height 5 feet.

Meteor. Bright red flowers. Glossy green leaves, similar to President. A good bedding variety. About 3½ feet high.

President. Large, brilliant scarlet blooms. Glossy green leaves. This is probably the most popular variety because of its excellent habit and brilliant shining color. Height 4 feet.

Red King Humbert. Dark red flowers. Glossy deep brown leaves.

Height 4 feet.

Wyoming. Large spikes of orange flowers. Dark bronze leaves. One of the tallest varieties suitable for back rows or the center clumps of large plantings. Height 6 feet.

Yellow King Humbert. Large, golden yellow flowers, dotted with red spots. Leaves are light green. An old timer but scarcely to be surpassed by more modern varieties which have challenged its supremacy. Height 4½ feet.

BULBS: 10 cts. each; 75 cts. per doz.; \$5.00 per 100; \$40.00 per 1,000, postage or express prepaid. 5 cts. each; 50 cts. per doz.; \$4.00 per 1,000, per 100; \$35.00 per 1,000, f.o.b. Sewell, N. J.

PLANTS: 15 cts. each; \$1.50 per doz.; \$10.00 per 100, postage prepaid. 10 cts. each; 75 cts. per doz.; \$6.00 per 100, f.o.b.

Sewell, N. J.

ANNUAL FLOWERING PLANTS

We grow and offer the following lis of popular varieties of annual flowering plants in strong seedlings ready May 10 until July 10.

All are 1 ct. per plant at our place; $1\frac{1}{2}$ cts. per plant, postage prepaid

ALYSSUM, Carpet of Snow.

AMARANTHUS, Mixed. ASTER, Giant Crego, Wilt-resistant.

White, Blue, and Rose.
Giant Crego, Wilt-resistant, Mixed.

BALSAM, Double, Mixed.

BLUE LACE FLOWER.

CALENDULA, Ball's Orange. CALLIOPSIS, Mixed.

CELOSIA plumosa, Mixed.

CENTAUREA, Mixed.

CHINESE LANTERN. CHINESE WOOLFLOWER.

CHRYSANTHEMUM, Mixed.

COSMOS, Mammoth Late.

Early Mammoth, Mixed. Orange Flare.

GAILLARDIA, Indian Chief.

GODETIA, Mixed.

HELICHRYSUM. KOCHIA.

LARKSPUR. MARIGOLD, Tall, African, Double,

Mixed. Guinea Gold. Crown of Gold. New Gold. Yellow Supreme. MARIGOLD, French, Dwarf Mixed. Harmony, Dwarf.

PETUNIA, Alderman. Rose of Heaven. Rosy Morn. Hybrid Single, Mixed.

PHLOX Drummondi, Mixed.

SALPIGLOSSIS.

SALVIA, America. Bonfire. Primus.

SCABIOSA (Mourning-Bride). Giant Loveliness.

SNAPDRAGON, Rustproof, Tall, Mixed. SNOW-ON-THE-MOUNTAIN.

STOCKS, Double, Mixed.

VERBENA, Giant, Mixed.

VINCA. Mixed.

ZINNIA, Dahlia-flowered, Mixed. Dwarf Pompon, Mixed. Fantasy, Mixed.

We grow and offer almost all of the above varieties of flower plants in 2½-inch, 3-inch, and 3½-inch clay pots. Ready May 10 to July 10. Price, 50 cts. per doz.; \$4.00 per 100, without pots. These are offered only at our place. No orders are taken for shipment of cotted flowering alects. potted flowering plants.

SELECT GLADIOLUS **BULBS**

Acadia. Salmon-pink.

A. D. Smith. Early. Light pink.

Albatros. Immense; pure white.

Apricot Glow. Salmon.

Bagdad. Smoky old-rose.

Bella Donna. Light blue. Betty Nuthall. Salmon-pink with orange

Bleeding Heart. Blush-white with red blotches

Constancy. Early. Red with dark red throat

Coronation. Light pink. Debonair. Coral-pink.

Duna. Light buff.

Emile Aubrun. Coppery bronze.

Excellence. Early. Bright red.

La Paloma. Brilliant orange.

Laughing Waters. Coral-pink.

Mibloom. Pale pink with red throat.

Miss Bloomington. Yellow.

Mrs. Frank Pendleton. Salmon-pink.

Picardy. Clear flesh-pink.
Pride of Wanakah. Lavender-rose.

Rapture. Light salmon with cream-blotched throat.

Rideau. Smoky red.

Spray of Gold. Golden yellow.

Tempa. Old-rose.

Any above, 35 cts. per doz.; \$2.50 per 100, postage prepaid. Order can be assorted.

VEGETABLE PLANTING TABLE

	Seeds	or Roots	Dist	Distance for Flants to Stand	carre -			
KIND OF VEGETABLE	Requ	Required for	Rows	Rows Apart	A	Depth of Planting	Time of Planting	Ready for Use
NIND OF VEGETABLE	100 feet of Drill	One Acre	Horse Culture	Hand Culture	Apart in Rows		III Open Ground	Aiter Planting
Acnarague Cood	100	5 Ibe	21% to 3 ft	1 to 2 ft	3:	i.	March, Apr.	2 vears
Asparagus Roots	60 to 80	4,500	3 to 5 ft.	1 to 2 ft.	11/4 to 13/8 ft.	10 to 12 in.	March, Apr.	1 year
Beans, Dwarf	1 lb.	1 bus.	2½ to 3 ft.	1½ to 2 ft.	2 in.	1 in.	Apr. 15 to Aug. 15	42 to 75 days
Beans, Bush Lima	1 lb.	1 bus.	2½ to 3 ft.	2 42 It.	9 to 12 m.	I.i.	May 1 to July 15	85 days
Beets, role	% ID.	72 Dus.			2 in.		March 20 to July 20	45 to 60 days
Broccoli	1 02.	2 lbs.		1 to 1% ft.	1% ft.	%, , E.	Apr. 1 to July 1	60 days
Brussels Sprouts	1/4 oz.	2 ozs.	2½ to 3 ft.	2 to 21/2 ft.	11/3 to 2 ft.	in.	Apr., May	100 to 120 days
Cabbage, Early	14 oz.	1/4 Ib.	2½ to 3 ft.	100	1½ ft.	1/2 in.	(Start hotbed Feb.) March, Apr.	
Cabbage, Late	1/4 oz.	1/4 Ib.	2½ to 3½ ft.	to 3	1% to 2 ft.	½ in.	Apr. 15 to June 1	
Carrot	1 oz.	4 lbs.	2½ to 3 ft.		2 in.	1/2 in.	March 25 to July 15	65 to 80 days
Cauliflower	14 oz.	1 oz.	2½ to 3 ft.		11/6 to 11/2 ft.	12 in.	Apr., May	95 to 110 days
Celery	1/4 oz.	1/4 lb.	3 to 4 ft.	1½ to 3 ft.	6 in.	1% in.	March, Apr.	120 to 150 days
Collard	½ oz.	1/4 lb.	2½ to 3 ft.	to 21/2	1 1 to 1 1/2 ft.	Zan.	Apr., May, June	
Corn, Sweet	l oz.	6 to 8 lbs.	3 to 4 ft.	2½ to 3 ft.	4 to every 3 ft.	l in.	Apr. 1 to July 15	75 to 95 days
Corn, Field	1 oz.	o to 8 lbs.	4 to 4½ it.	3½ to 4 ft.	4 to every 4 it.	I in.	May, June	60 to 70 days
Cress, Water	1/2 oz.	2 116.0	Droadcast	2 +0 A ft	A to over 2 ft	Water	Apr. 15 to Tuly 1	
	1 72 02.	2 IDS.	4 6 2 4		4 to 6 in	1 2 2	Apr., May	_
Foorland	1, 02.	17 lb		2 4	4 ft.	1/2 In.	Start in greenhouse in Feb.	50 to 65 days
Endive	72 02. 1 02.	2 lbs.	2½ ft.	1½ ft.	1 ft.	72 in.	March, Apr. and Aug.	100 days
Fennel	1 oz.	2 Ibs.	2½ ft.	1 to 11/2 ft.	4 to 6 in.	l'air.	May, June	
Kale	1 oz.	2 Ibs.			4 to 6 in.	½ in.	Aug. 15 to Sept. 30	
Kohlrabi	½ oz.	1 16.		11/2 to 2 ft.	6 in.	in.	March to July	50 to 70 days
Leek	1 oz.	4 lbs.	2½ to 3 ft.	11% to 12% ft.	4 in.	½ in.	March, Apr.	70 to 150 days
Lettuce	1 oz.	3 to 5 lbs.	2½ It.	1 to 1½ ft.	o in.	12 in.	March, Apr., Aug., Sept.	85 to 120 days
Mustard	1 02.	2 IDS.	21% to 3 ft.	1 to 11% ft	3 to every 4 11.	, m.	Apr. May	60 to 90 days
Okra	2 028.	8 lbs.		3 to 4 ft.	2 ft.	1 ii.	May, June	90 to 130 days
Onion Seed (for Onions)	1 oz.	4 to 5 lbs.		1 to 11/2 ft.	2 in.	1/2 in.	March, Apr.	125 to 150 days
Onion Seed (for Sets)	1 lb.	50 lbs.		1 to 1½ ft.	14 in.	1 in.	March, Apr.	100 days
Onion Sets	1 lb.	8 to 10 bus.	2 to 3 ft.	1 to 1½ ft.	3 to 4 in.	72 in.	March, Apr.	
Parsiey	1 oz.	3 lbs.		1 to 1½ ft.	3 m.	½8 m.	Apr.	130 dovie
Parsnip	1 oz.	5 IDS.	2 to 4 ft	21% to 2 It.	- 2 III.	17.11.	March Apr May	55 to 80 days
Penner	1% 07.	2 ozs.			2 ft.		Greenhouse in Feb.; open in Apr.	130 to 1
Potatoes	5 lbs.	10 bus.	2½ to 3 ft.	2½ to 3 ft.	11/4 ft.		March, Apr., July	
Pumpkin	1 oz.	3 to 4 lbs.	6 to 8 ft.		6 to 8 ft.	1 in.	May 1 to July 15	
Radish	2 ozs.	10 lbs.	Broadcast	123	1 in.	12 in.	Mar., Apr., May, Aug., Sept.	20 to 75 days
Rhubarb	1 oz.	1 lb.	3 ft.	2½ to 3 ft.	6 in.	½ m.	March, Apr.	3 years
Khubarb Roots	33	4,800		5 ft.	3 It.	Crown at ground-level	March, Apr.	OO down
Kutabaga	1 oz.	2 Ibs.	2½ to 3 ft.	1½ to 2 It.	4 to 0 m.	i. ii	July, Aug. May Inne	150 days
Chinach	1 OZ.	20 to 30 lbs		10 to 12 in	2 in.	1/2 m:	March. Apr., Aug., Sept.	45 to 55 days
Sauash. Summer	1 oz.	3 lbs.	3 to 4 ft.	3 to 4 ft.	4 to every 4 ft.	1 in.		
Squash, Winter	1% oz.	2 Ibs.		6 to 8 ft.	4 to every 6 ft.	1 in.	June 1 to July 15	65 to 75 days
Sweet Potatoes	40 plants	6,960 plants	2½ ft.	21/2 ft.	21/2 ft.	Root in ground	May 1 to June 20	125 days
Tomato	1/4 oz.	2 ozs.	4 to 41/2 ft.	4 ft.	4 ft.	Root in ground	May 1 to July 30	
Turnip	1 oz.	1/2 to 1 lb.	Broadcast	1½ to 2 ft.	4 in.	Seed ½ in.	Apr. to Sept.	45 to 90 days
Waternachen	100	2 1bc	±	±×	4 to every X II	11	May and little	21100

Planet Jr. Garden Tools







be used for weeding, cultivating, furrowing, hilling, etc. The tools are oil-har-dened and tempered and will wear almost



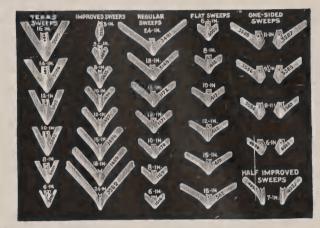
CULTIVATOR STEELS—10 1888 \$0 22 1249 23 3241 ALFALFA TOOTH	1199 1200	29	1201\$0 35
CULTIVATOR STEELS—8: 4064\$0 18 115619	in. 2376	\$0 20	2369 \$0 25 2370 32
HOE STEELS 6 in. 1163-4			-6
BEET HOE STEELS 6 in. 3426-7		9 in. 3477-	8\$1 65

No. 12 Planet Jr. Double Wheel Hoe

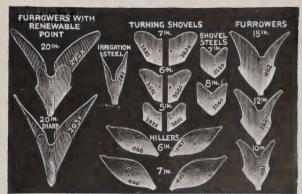


Planet Jr. Double Wheel Hoes are almost professional years. The professional vegetable growers. They will straddle the crop both sides of the row at once and until the plants are 20 inches high. The No. 12 includes all the equipment usually required for gardening: A pair of hoes for shallow cultivating and weeding, 4 steel

cultivator teeth for general cultivation, and a pair of plows for hilling, furrowing, etc. A long bolt and ferrule are furnished for changing to a single wheel hoe for later cultivation.



	ONE-SIDED SWEEPS							
	6 in. 4903–4\$0	80	91/	in. 3585-	-6		1	00
	8 in. 3583-4	90	11	in. 3587-8	3		1	10
١	HALF IMPROVED SWEEPS, 7	in.	4930-1				1	20
ı	REGULAR SWEEPS							
i	6 in. 1614 \$ 40 12	in. 1	1171 5	60	18 in.	3148	1	00
l		n. 1	1172	80	24 in.	3491	1	75
Į	10 in. 1170 50							
ı	IMPROVED SWEEPSI							
ı			1496			1499		
į			1497		24 in.	3582	2	25
	8 in. 1495 50 15	in. 1	1498	00				



FURROWERS	
10 in. 1161\$1 00 12 in. 2621\$1 50 15 in. 1162\$1 90	
SHOVEL STEELS	
7 in. 2539\$0 40 8 in. 2540\$0 45	
TURNING SHOVELS	
5 in. 3822-3\$0 75 6 in. 3580-1\$0 85 7 in. 3824-5\$1 10	
HILLERS	
6 in. 1167–8. \$1 30 7 in. 495–6. \$1 60	
IRRIGATION STEEL, 2248	
FURROWERS WITH RENEWABLE POINTS	
20 in. 292X	

27

Fertilizers

BONEMEAL. For lawns and gardens. Very good for flowers and shrubbery. 100 lbs. \$2.50; 50 lbs. \$1.50; 25 lbs. 85 cts.; less than 25 lbs., at 4 cts. per lb.

COW-MANURE. Pulverized, \$2.50 per 100 lbs. Shredded, \$2.50 per 100 lbs. Smaller quantities, 5 cts. per lb.; 85 cts. for 25 lbs.

FERTILIZER. We carry a Full Line. 167 lbs. \$3.00; 100 lbs. \$2.00; 50 lbs. \$1.25; 25 lbs. 75 cts.; less than 25 lbs., 4 cts. per lb.

FERTILIZERS, F. S. ROYSTER GUANO COMPANY. Prices on application.

HYDRATED LIME. 50-lb. bags 40 cts.; ton \$12.00.

LUMP LIME. For Whitewashing or Spraying. Small lots, 3 cts. per lb.; 180-lb. drum \$3.00.

MURIATE OF POTASH. 100 lbs. \$3.00; 25 lbs. \$1.00; lb. 5 cts.

NITRAGIN. Legume inoculation. See page 13.

NITRATE OF SODA. 100-lb. bag \$2.50. Smaller quantity, lb. 4 cts. **PEAT MOSS.** Price on application.

SHEEP MANURE. Pulverized, less than 25 lbs., 5 cts. per lb.; 85 cts. for 25 lbs.; \$2.50 per 100 lbs.

SULPHATE OF AMMONIA. 167-lb. bag \$5.00. Smaller quantity,

SUPERPHOSPHATE. 100 lbs. \$2.00; 25 lbs. 75 cts.; lb. 4 cts. **TANKAGE.** 100 lbs. \$3.00; 25 lbs. \$1.00; lb. 5 cts.



Vigoro is an active plant-food produced by Swift & Co. for lawns, vegetable gardens, flower gardens, shrubbery, trees, etc.



1	Ib\$0	10	25 lbs	\$1	50
5	Ibs	45	50 lbs	2	50
10	Ibs,	85	100 lbs	4	00

Insecticides and Fungicides

ARSENATE OF LEAD. (Dry powder.) Used for spraying fruit and vegetables. Very effective on chewing insects. Lb. 20 cts.; 4-lb. pkg., 14 cts. per lb.; 100 lbs., 12 cts. per lb.

BORDEAUX MIXTURE. Powder for control of blight, mildew, and fungous diseases. Lb. 20 cts.; 4 lbs. 14 cts. per lb.; 100 lbs., 13 cts. per lb.

BLACK-LEAF 40. For green and black aphis on fruit and vegetables; also used in poultry-houses for lice. Oz. 35 cts.; 5 ozs. \$1.00; lb. \$2.25; 2 lbs. \$3.25; 5 lbs. \$5.85; 10 lbs. \$10.60.

40% **NICOTINE SULPHATE LIQUID.** Lb. \$1.25; 5 lbs., \$1.10 per lb.

BLUE STONE or COPPER SULPHATE. For making Bordeaux Mixture. Lb. 10 cts.; 10 lbs. or more, 8 cts. per lb.

CALCIUM ARSENATE. For spraying and dusting tomatoes and potatoes for the potato bug and other chewing insects. This is a special calcium, much finer ground, far superior for spraying and dusting to most of the calcium on the market. Lb. 15 cts.; 4 lbs., 8 cts. per lb.; 48 lbs., 7½ cts. per lb.

COPPER CALCIUM LIME DUST. Used as a dust both for insecticide and fungicide work on vine crops, such as tomato, cantaloupe, cucumber, etc. Lb. 15 cts.; 5 lbs., 10 cts. per lb.; 50-lb. bag, 7½ cts. per lb.

growths on fruit trees, shade trees, and shrubs. Gal. (with container), 50 cts.; gal. (without container), 30 cts.; 10 gals., 25 cts. per gal.; full bbl., 15 cts. per gal.

LIME-SULPHUR, DRY POWDERED. Lb. 25 cts.; 12½-lb. bag, 15 cts. per lb.

PARIS GREEN. Used for chewing insects. Lb. 35 cts.; 14-Ib. pkg., 32 cts. per lb.

P. T. B. For control of peach borers. Lb. 35 cts.; 5 lbs., 30 cts. per lb.; 25 lbs., 25 cts. per lb.

RED COPPER OXIDE DUST. For seed-treatment. Oz. 10 cts.; 1/4lb. 25 cts.; lb. 80 cts.

SLUG-SHOT. For dusting to control cabbage worms, potato bugs, etc. Lb. 25 cts.; 5 lbs. \$1.00.

SULPHUR. Pure commercial flour. Lb. 5 cts.; 25 lbs., 4 cts. per lb.; 100 lbs. \$3.25.

SULPHUR, WETTABLE. Used in spraying of peach trees. Lb. 15 cts.; 4 lbs., 10 cts. per lb.; 100 lbs. \$8.00.

TOBACCO DUST. For green and black aphis, flea beetles, etc. Lb. 10 cts.; 10 lbs., 5 cts. per lb.; 100 lbs. \$3.50.

NICOTINE DUST. For dusting vine crops for aphis. Lb. 20 cts.; 10 lbs., 18 cts. per lb.; 100 lbs., 15 cts. per lb.

NICOFUME. A preparation for burning, especially for use in control of aphis, red spider, etc., in greenhouse, hotbed, or cold-frame. Very effective. Lb. 90 cts.

PYROX. For spraying potatoes, tomatoes, and fruit trees for diseases and bugs. 12 ozs. 40 cts.; lb. 50 cts.; 5 lbs. \$1.75; 10 lbs. \$3.00.

LEDDEN ROTENONE MIXTURE. Our own mixture containing .85% Rotenone and 15% Sulphur. It is a complete Insectic de and Fungicide ready for use as a general dry dust for farm and garden. Highly recommended for the control of Mexican bean beetle, cabbage and cauliflower worms, cucumber and cantaloupe beetles, leaf-hopper, tomato hornworm, thrips, aphids, and other insects which feed on vegetables, flowers, and shade trees. We sold large quantities of this during the past season and it gave excellent results. Lb. 15 cts.; 5 lbs. 70 cts.; 20 lbs. \$2.40; 100 lbs. \$10.50, postage or freight prepaid. Lb. 15 cts.; 5 lbs. 65 cts.; 20 lbs. \$2.00; 100 lbs. \$9.00, f.o.b. Sewell, N. J.

Du Bay Seed Disinfectants



For treating seed to prevent damping-off and seed-borne diseases.

SEMESAN, for Flowers and Vegetable Seeds. ½oz. 10 cts.; 2 ozs. 35 cts.; Ib. \$2.25; 5 lbs. \$9.90.

SEMESAN JR., NEW IMPROVED, for Corn Treatment. 2 ozs. 15 ets.; 4 ozs. 30 ets.; Ib. 75 ets.; 5 lbs. \$3.25.

SEMESAN BEL IMPROVED, for Potato Treatment. 4 ozs. 45 cts.; lb. \$1.50; 5 lbs. \$6.75.

CERESAN IMPROVED, for Seed Treatment of Small Grain. Lb. 70 cts.; 5 lbs. \$3.00; 25 lbs. \$12.50. Please use this Order Sheet

OROL LEDDEN & SONS

SEWELL, NEW JERSEY

Forward	d to:	Date		1941
Name		CK		
Street_		R. DBox		
		C.O.D		
Post O	Office	C.O.D		
State		County		
Expres	s Office	(If different from Post Office)		
CI · I		(if different from Post Office)		
Ship by				
Price bushels to you	es quoted on Beans, s or more of seeds m r address.	Corn, Onion Sets, and Peas include postage or express charges prepaid on quantities up to 15 poentioned are quoted f.o.b. Sewell, N. J. On all other seeds, postage, express, or freight charges are	unds. Qu prepaid b	arter by us
Check Column	QUANTITY	VARIETY NAME OR NUMBER		ICE
Column			Dollars	Cents
		Amount to carry forward		
		Amount to turny forward		

While we exercise the greatest care to have all seeds, plants and bulbs pure and reliable, we give no warranty, expressed or implied, to description, purity, productiveness, variety or any other matter of any seeds, plants or bulbs that we send out; and we will not in any way be responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once and the money paid will be refunded.

Check Column	QUANTITY	VARIETY NAME OR NUMBER	PRI Dollars	CE Cents
		Amount brought forward		
	,			
		Total Amount of Order		
		ULD APPRECIATE MAMES OF FRIENDS OR NEIGHBORS WHO		
	NAME	ADDRESS		





BUSINESS REPLY ENVELOPE

First Class Permit No. 1, Sec. 510, P. L. & R., Sewell, New Jersey

OROL LEDDEN & SONS SEWELL

NEW JERSEY



Fees for Money Orders Drawn on Domestic Form

Payable in the United States, including Hawaii, Puerto Rico, and the United States Virgin Islands, or in Guam and Tutuila (Samoa); also for orders payable in Antigua, Bahamas, Barbados, Bermuda, British Guiana. British Honduras, British Virgin Islands, Canada, Canal Zone, Cuba, Dominica, Grenada, Jamaica, Montserrat, Nevis, Newfoundland, Philippine Islands, St. Kitts, St. Lucia, St. Vincent, and Trinidad and Tobago.

7						-
	For Orders	From	\$0.01	to	\$2.50	6 cents.
		From	\$2.51	to	\$5.00	8 cents.
		From	\$5.01	to	\$10.00	11 cents.
		From	\$10.01	to	\$20.00	13 cents.
		From	\$20.01	to	\$40.00	15 cents.
		From	\$40.01	to	\$60.00	18 cents.
		From	\$60.01	to	\$80.00	20 cents.
		From	\$80.01	to	\$100.00	22 cents.
					A THE PARTY OF THE	

Memoranda of Issuing Postmaster:

If order is purchased through Rural Carrier, he will fill spaces below:

Carrier's receipt No.

Note.-The maximum amount for which a single Money Order may be issued is \$100. When a larger sum is to be sent additional Orders must be obtained. Any number of Orders may be drawn on any Money Order office on any one day.

Applications must be preserved at the office of issue for three

years from date of issue.

(EDITION JUNE 1939) c16-8391

POST	OFFIC	E DEF	PARTM	ENT
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DIVISION OF MONEY ORDERS

Stamp of Issuing Office

FEE

The Postmaster

the office drawn on, when the office named by the remitter does not transact money-order business.

Spaces above this line are for the Postmaster's record, to be filled in by him

on for Domestic Money

Spaces below to be filled in by purchaser, or, if necessary, by another person for him

USE FIGURES. DO NOT SPELL

(Name of person or firm for whom order is intended)

City State

> PURCHASER MUST SEND ORDER AND COUPON TO PAYER



SNAPDRAGON, Rustproof, Tall, Mixed Pkg. 10 cts.; 1/40z. 35 cts.; oz. \$1.00



ASTER, Giant Crego, Mixed, Wilt Resistant Pkg. 10 cts.; 1/40z. 25 cts.; oz. 75 cts.



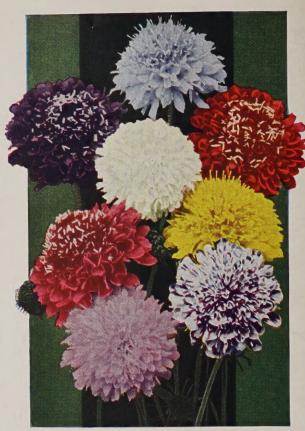
ZINNIA, Dahlia-Flowered, Mixed Pkg. 10 cts.; 1/40z. 60 cts. 20 oz. 60 cts.







CELOSIA, Flame of Fire Pkg. 10 cts.; ½0z. 30 cts.; ½0z. 50 cts.



SCABIOSA, Fancy Mixed Pkg. 10 cts.; ½02. 35 cts.; oz. \$1.00



MORNING-GLORY, Heavenly Blue Pkg. 10 cts.; 1/40z. 20 cts.; oz. 60 cts.

OROL LEDDEN & SONS

Largest Growers and Shippers of Tomato, Cabbage, Pepper, and Celery Plants in New Jersey

SEWELL, NEW JERSEY